Index of Authors

1962

Adisman,	I.	K.,	849
Adler, N.	, 6	59	

Baer, P. N., 431 Baker, E. G., 651 Bibby, B. G., 411 Blechman, H., 321 Bloomfield, J., 601 Boos, R. B., 19 Borland, L. R., 579, 581, 683 Brecker, S. C., 163 Brudevold, F., 397

Cacciatore, A. C., 787 Carranza, F. A., 449 Chasens, A. I., 63 Cohn, L. A., 259 Costich, E. R., 513

Dunning, J. M., 291

Eich, F. A., 717 Epstein, S., 591

Fleming, H. S., 527 Fosdick, L. S., 369 Fox, A., 837

Giordano, J. V., 1 Glickman, I., 439 Goodman, H. O., 357 Guralnick, W. C., 499

Hall, W. A., Jr., 747 Herlands, R. E., 147 Higley, L. B., 779 Hindels, G. W., 137

Jankelson, B., 51 Johansen, E., 289, 305

Kakehashi, S., 431 Kegeles, S. S., 697 Kobren, A., 761 Koulourides, T., 485 Krømer, H., 471 Kurth, L. E., 199

Lefkowitz, W., 537 Leung, S. W., 347 Lombardi, A. R., 79 Lucca, J. J., 147 Lucia, V. O., 183

Manhold, J. H., Jr., 609 Massler, M., 623 McCracken, W. L., 109 Moore, C. M., 799 Moore, L. R., 211 Morris, M. L., 147 Mosmann, W. H., 99

Nizel, A. E., 335

Packer, M. W., 459 Perry, C. C., 837 Petrie, R. F., 761 Plainfield, S., 659, 669 Pleasure, M. A., 229 Pound, E., 241 Pruden, W. H., II., 121

Rabinowitch, B. Z., 555 Rosenberg, J. L., 709 Rosenthal, L. E., 229

Schaffer, E. M., 459 Schwabacher, E. D., 651 Shapiro, M., 425 Sharry, J. J., 821 Shiere, F. R., 837 Shulman, L. B., 499 Sicher, H., 427 Silverman, S. I., 3 Slavin, O., 761 Sosnow, I., 637 Sowter, J. B., 733

Vaughan, H. C., 37 Vinton, P. W., 715 Volker, J. F., 385

A

Index

1960-1962

Page numbers of symposium and clinic titles are given in boldface type.

Abscess in infrabony pocket, 1960: March, 94

Abutments, clasps and, 1962: Nov., 723-729

destruction by caries, 1962: Nov., 717

partial coverage versus full coverage, 1962: March, 131

periodontal aspects, 1962: Nov., 718, 790-794

Accounting methods, cost records and office routine, 1961: March, 119-126 Acetanilid, 1961: July, 247

Acetylsalicylic acid. See Aspirin. Acid formation, 1962: July, 378–380

Acid neutralization in caries prevention, 1962: July, 419

Acid-producing microorganisms, 1962: July, 325–326

Acrylic resin(s), accessories for handicapped, 1960: July, 477-478 as gingival irritants, 1960: March,

165; Nov., 634 for interocclusal record, 1962:

March, 111 for partial denture bases, 1962: Nov., 720

restorations for fractured incisors, 1961: Nov., 628

teeth, 1960: July, 310; 1962: Nov., 730, 734, 738

inlays in, 1960: July, 317–318 Actinomyces in plaque, 1962: July, 324 Adaptive mechanisms in masticatory system, 1962: March, 66

Adjuncts in dental treatment of handicapped, 1960: July, 469-481 Adjustment of occlusion. See Occlusal adjustment.

Adrenalin. See Epinephrine.

Agar impressions, 1960: Nov., 606 Age factor in denture patients, 1960: July, 237–239

Agranulocytosis, 1960: March, 217 AHG deficiency, 1960: July, 494

Albers-Schönberg disease, roentgenographic interpretations, 1961: July,

Alginate impressions, 1960: Nov., 606 Alkaline agents in caries prevention, 1962: July, 419

Allergic reactions, relation to denture sore mouth, 1960: July, 246 to local anesthetic agents, 1961: July, 273

Alloys for partial dentures, 1960: Nov., 583–590, 591–596; 1962: Nov., 720–721, 734–737

Alpha particle, 1961: July, 470 Alphaprodine, 1960: March, 7; July, 448; 1961: July, 291

Aluminum as x-ray filtration, 1961: July, 355, 357, 371

Alveolar bone, changes in periodontal disease, roentgenographic evaluation, 1960: March, 47-54

contouring, artificial versus natural, 1962: July, 445-447

deformities, 1960: March, 31–35 effects of tooth transplantation, 1962: July, 522

hormones in promotion of repair, 1960: March, 82 Alveolar bone, morphology as basis for treating infrabony pockets, 1960: March, 85–105

Alveolar ridge, clefts, 1960: July, 427 evaluation for occluso-rehabilitation, 1962: March, 278 posterior, deformities, 1962:

March, 229-239

relations in prosthodontic diagnosis, 1960: July, 266

Amalgam as gingival irritant, 1960: March, 166; Nov., 634 bactericidal action, 1960: Nov., 668 restorations for primary molars, 1961: Nov., 597–599

Aminobenzoates, chemical structure, 1961: July, 247

Ammoniated dentifrices, 1962: July, 419

Analeptics, 1960: July, 441; 1961: July,

Analgesia and sedation, 1961: July, 289-298

auditory, 1961: July, 230 definition, 1961: July, 311

inhalation, 1961: July, 295–297, 307, 316, 317–318, 336

local anesthesia and, symposium, 1961: July, 229-351

plus chemanesia for ambulatory dental patient, 1961: July, 309-319

Analgesics, 1960: March, 215; July, 290-291

for postoperative pain in periodontics, 1961: July, 339

untoward reactions, treatment, 1961: July, 294

Anemia, relation to denture sore mouth, 1960: July, 247

to focal infection, 1960: Nov., 759 Anesthesia as threat, 1962: Nov., 591 fear of, minimizing, 1962: Nov., 598–

general, for handicapped patients, 1960: July, 443-453, 479

history, 1961: July, 243-246, 299-300

hypnosis as, 1961: July, 341-351 in complete-mouth gingivectomy, 1960: March, 7

in hemophilia, 1960: July, 498 in infrabony pocket therapy, 1960:

March, 97 local, administration to children, 1961: Nov., 502 Anesthesia, local, and analgesia symposium, 1961: July, 229-351

and control of pain and apprehension in periodontics, 1961: July, 329–340

chemical groupings, 1961: July, 247, 258-259

in endodontics, 1961: July, 321–328 needles for, 1961: July, 239–240, 271, 338

premedication, 1960: July, 438 toxic reactions, 1961: March, 257– 278

psychological implications, 1962: Nov., 591-600

topical, in periodontics, 1961: July, 336

Anesthetic agents, local. See also under specific name, e.g., Procaine. action of, 1961: July, 231-241 potential toxicity, 1961: July, 246-250

> toxicity in man, 1961: July, 257-278

vasoconstrictors in, 1961: July, 279-288

Anesthetic failures, causes, 1961: July, 239-241

Angioneurotic edema, 1961: July, 273 Anileridine, 1961: July, 291, 314, 315 Ankylosis as cause of space loss, 1961: Nov., 707

of temporomandibular joint, roentgenographic interpretation, 1961: July, 428–429

of transplanted teeth, 1962: July, 506 Anodontia, 1962: Nov., 767 Anterior crossbites, 1961: Nov., 733–

734 Antibiotic cements in cavity steriliza-

tion, 1960: Nov., 658 Antibiotics in caries prevention, 1962: July, 332, 416

in complete-mouth gingivectomy, 1960: March, 7

in oral mucous membrane diseases, 1960: March, 217

relation to denture sore mouth, 1960: July, 245

A

Aı

Au

Au

Au

Antihistamines as sedatives, 1961: July, 292

Antinarcotics, 1960: July, 441 Apatite, reactions, 1962: July, 370-374

Aphthae, recurrent, 1960: March, 218, 219
Aphthous stomatitis, 1960: March, 217

Appliance therapy, orthodontic, 1960: March, 155–158. See also names of appliances.

Appointment book, 1961: March, 100 Appointments, scheduling, 1961: March, 38, 61, 90; Nov., 494–497. See also Recall systems.

Apprehension and pain, control of, and use of local anesthesia in periodontics, 1961: July, 329–340

Arch expansion, 1960: Nov., 790, 797 Arch growth, 1960: July, 376–378

Arch irregularities and minor malocclusions, diagnosis, supervision and treatment, 1961: Nov., 723–738 Artery, internal maxillary, aberrant,

Artery, internal maxillary, aberral 1961: July, 263–264

Arthritis, rheumatoid, dental patient and, 1961: Nov., 742 focal infection and, 1960: Nov., 755–758

of temporomandibular joint, roentgenographic interpretation, 1961: July, 427–428

Articulation. See also Occlusion. gnathological, 1962: March, 183–197 Articulators, 1962: March, 164–166,

204–206, 260–262; Nov., 802–805 in establishment of occlusion, 1960: Nov. **527–539**

Ascorbic acid for oral health in mental defectives, 1960: July, 488

Aspiration in administration of local anesthetics, 1961: July, 240-241, 271 Aspirin, 1961: July, 290, 339

Assistant. See Auxiliary personnel. Atarax. See Hydroxyzine.

Atarax. See Hydroxyzme.
Ataraxics, 1960: March, 212, 219; July,
448; 1961: March, 62–64; July,
292, 302

in pedodontic practice, 1961: Nov., 508, 511-513, 517-518 Ataxia in cerebral palsy, 1960: July, 456 Athetosis, 1960: July, 456

Atonia in cerebral palsy, 1960: July,

Atropine, 1960: March, 7; July, 449 Attachments for removable partial dentures, 1960: July, 272-273

Audiovisual aids in patient education, 1961: Nov., 580–583 Auditory analgesia, 1961: July, 230

Auditory analgesia, 1961: July, 230 Aureomycin. See Chlortetracycline. Authorization form, 1961: March, 56

Autogenous tooth transplantation, 1962: July, 502–507, 513–526 Autograft, definition, 1962: July, 499 Autoradiographs, 1961: July, 472 Auxiliary personnel and space utiliza-

tion, 1961: March, 105-117 in group practice, 1961: March, 51 in pedodontic practice, 1961: March, 58

increased utilization, 1962: Nov., 698

role in recall system, 1961: March, 143

selection and training, 1961: March, 93-103, 166

Avulsed teeth, replantation, 1961: Nov., 628; 1962: July, 555-568 Axons, 1962: March, 10

BACTERIA, acidogenic and aciduric, 1962: July, 325–326 caries and, 1962: July, 310, 321–333;

Nov., 619
in etiology of peridontal disease

in etiology of peridontal disease, 1960: Nov., 693-703

of pulpal pathosis, 1961: Nov., 631 mucoprotein and, in calculus formation, 1960: Nov., 731–738

Bacterial endocarditis. See Endocarditis. Bacterial plaque, 1960: March, 161, 167 Bacteroides melaninogenicus in etiology of periodontal disease, 1960: Nov., 701–702

Balance, bilateral, of articulation, 1962: March, 185–189

Balanced medication—aid for child patient, 1961: Nov., 507-519

Balancing of occlusal arches. See also Occlusal adjustment.
contraindications, 1962: March, 40–49

Barbiturates, 1960: July, 431, 432, 437, 438, 439, 448; 1961: July, 291. See also under specific name, e.g., Pentobarbital.

emergency treatment, 1960: July, 441 in anesthetic reactions, 1961: July, 248-250

in chemanesia-analgesia, 1961: July, 316, 317

in oral mucosal diseases, 1960: March, 216

in premedication, 1961: July, 302–304, 326, 335. See also Analgesics.

Begg light wire technique, 1960: Nov., 823–825

Behavior, mechanisms, 1962: Nov., 581–590

pathologic, 1962: Nov., 589

Behavior patterns of children, 1962: Nov., 624, 626-633

Behavioral science in dental public health, 1962: Nov., 697-707

Belladonna alkaloids, 1960: July, 431, 435–436, 438, 448; 1961: July, 295, 304, 305

Belts as restraints, 1960: July, 474 Bemegride, 1961: July, 295

Bennett movement, 1960: July, 328 Benzoates, chemical structure, 1961: July, 247

Bernheim, 1961: July, 342

Beta particle, 1961: July, 470 Bicuspids, extraction in orthodontics, 1960: Nov., 789–794

Bifurcation involvements, 1960: March, 93

treatment in complete-mouth gingivectomy, 1960: March, 9, 10, 12

Bilateral balance of articulation, 1962: March, 185–189

Bimaxillary protrusion in etiology of diastema, 1962: March, 83

Biochemical aspects of caries, 1962: July, 369-384

July, 369–384
Biologic aspects of bone grafting, 1962:
July, 427–429

Bite blocks, 1960: July, 478

Bite opening, 1962: Nov., 782-786 Bite planes, 1960: March, 151, 210 Biteguard in treatment of bruxism,

1960: March, 211 Blood clot in repair of infrabony pocket, 1960: March, 90

mechanism, 1960: July, 493 Blood disturbances, relation to denture sore mouth, 1960: July, 247 to focal infection, 1960: Nov.,

759
Body image, 1962: Nov., 645
Body types in children, 1961: Nov., 568–570

Bonds and stocks, 1961: March, 127-

Bone, alveolar. See Alveolar bone. and soft tissue as factor in maxillomandibular relations, 1962: March,

cancellous, roentgenographic appearance, 1961: July, 384

compact, roentgenographic appearance, 1961: July, 385

contouring, artificial versus natural, 1962: July, 445-447

Bone, grafting, biologic aspects, 1962: July, 427-429

homografts in periodontal pockets, 1962: July, 471-483

implants in treatment of periodontal pockets, 1960: March, 107-115. See also under Periodontal pockets.

plasticity of, 1961: Nov., 688 regeneration following periodontal destruction, 1962: July, 459-469 structural characteristics, 1962: July,

508 surgery, periodontal, rationale, 1960:

March, 27-41
Bone islands, roentgenographic interpre-

tation, 1961: July, 398
Bony cavities, normal roentgenographic appearance, 1961: July, 385

Bookkeeping systems, 1961: March, 119-126

Braid, James, 1961: July, 342 Brain damage, causes, 1960: July, 483 Bregma-menton projection, 1961: July,

455
Brevital sodium. See Methohexital sodium.

Bridges. See Dentures, partial, fixed. Bromides, 1960: July, 431

Bronchiolar spasm, 1961: July, 273 Bruxism, 1960: March, 125–127, 207– 213; July, 243, 255; 1961: Nov., 632– 1962: March, 76, 178; Nov., 612

1962: March, 76, 178; Nov., 612 Budget payments for dental services, 1961: March, 152–155

Budgeting, 1961: March, 121–122 Bulbar poliomyelitis, effects, 1960: July, 405–412

B.U.L.L. theory of occlusal adjustment versus Jankelson concept, 1962: March, 74

Burning sensations, psychogenic, 1960: July, 255

Butacaine, 1961: July, 258 Butethamine, 1961: July, 245, 247 Butyn. See Butacaine.

CALCIFIC deposits, roentgenographic interpretation, 1961: July, 427
Calcified lymph nodes, roentgeno-

S

S

34

Cari

Cari

Cari

Cario

Carp

Carti

30

62

19

Calcified lymph nodes, roentgenographic interpretation, 1961: July, 394

Calcium hydroxide, sterilizing power, 1960: Nov., 688

Calculus, constituents, 1960: Nov., 723 formation, 1960: March, 161 role of bacteria and mucoprotein, 1960: Nov., 731-738

Calculus, formation, salivary factors, 1960: Nov., 723-729

in etiology of periodontal disease, 1960: Nov., 702, 736–737 mechanism of precipitation, 1960:

Nov., 724, 733-736

removal in complete-mouth gingivectomy, 1960: March, 9 roentgenographic interpretation,

1961: July, 393

Cancellous bone, roentgenographic appearance, 1961: July, 384

Carbocaine. See Mepivacaine.
Carbohydrates, caries and, 1961: Nov., 587–588; 1962: July, 337–338, 387–

389, 391–393, 422–423; Nov., 617 Carcinoma, secondary, roentgenographic interpretation, 1961: July, 402

Cardiac arrest, treatment, 1961: July, 272

Caries. See also Carious lesion. bacteria and, 1962: July, 310, 321-

biochemical aspects, 1962: July, 369-384

diagnosis of susceptibility, 1961: Nov., 586

diet and, 1962: July, 335-346, 390-393

etiologic factors, 1961: Nov., 585 hereditary factors, 1962: July, 357-368

in cerebral palsy, 1960: July, 459 incidence and distribution in United States, 1962: July, 291–303

personality traits and, 1962: Nov., 609-611

preventive measures, 1961: Nov., 585–590; 1962: July, 336, 338,

385–396, 397–409, 411–424 rampant, management in children, 1961: Nov., 661–669

roentgenography in, 1961: July, 387 saliva and, 1962: July, 347-355 stress and, 1962: Nov., 616-619 symposium, 1962: July, 289-424

Caries activity tests, 1962: July, 330, 340, 343

):

r,

in,

Caries rate, recording, 1961: Nov., 545 Carious lesion, nature of, 1962: July, 305–320

Carious teeth, treatment, 1960: Nov., 629-637, 639-646

Carpal index, 1961: July, 457
Cartilage, grafts in periodontal pockets, 1962: July, 461–465

Cartilage, structural characteristics, 1962: July, 508

INDEX

Case presentation as factor in practice building, 1961: March, 172-174 roentgenograms in, 1961: July, 461-467

vs. patient education, 1961: Nov., 576

Cast, master, for partial dentures, 1962: Nov., 759

study, 1960: July, 264; 1962: March, 122-126

working, for partial dentures, 1962: Nov., 753-756

Castings, remounting, 1962: March, 132-135

Castration fears, 1962: Nov., 630, 631, 643

Catharsis, verbal, 1962: Nov., 631 Caustics in elimination of epithelial attachment, 1960: March, 77

Cavitation, pathologic, roentgenographic appearance, 1961: July, 385

Cavities, bony, normal, roentgenographic appearance, 1961: July, 385
Cavity medication, 1961: Nov., 596

Cavity preparations, class III, 1961: Nov., 607-609

for primary molars, 1961: Nov., 591-601

Cavity sterilization, agents, 1960: Nov., 653-659, 666-667

Nov., 663–670

recommended procedure, 1960: Nov., 647–661

Cementation, effect on gingiva, 1960: March, 166, 170, 187

of pin-ledge inlay, 1960: March, 204 Cementoma, roentgenographic interpretation, 1961: July, 402–403, 416–418

Cementum and dentin transplants in periodontal pockets, 1962: July, 465–468

effects of tooth transplantation, 1962: July, 522

structural characteristics, 1962: July, 508

Central bearing for integration of occlusion, 1960: Nov., 554-555

Centric bite registration for children, 1961: Nov., 654

Centric jaw position, 1962: March, 269

Centric relation, 1960: July, 326 and centric occlusion, 1960: March, 132-134

669

878 Centric relation, ensurance of, 1960: March, 135 in cleft palate, 1960: July, 389 in cusp-to-fossa articulation, 1962: March, 192-197 recording, 1962: March, 13-16, 122, 129 Cephalometry, in cleft palate growth problems, 1960: July, 378-379 roentgenographic, 1961: Nov., 557in study of congenital and acquired malformations of face, 1960: July, 395-417 Cerebral palsy, 1960: July, 503 adjuncts in dental treatment, 1960: July, 469-481 oral conditions, 1960: July, 455-Cetylamine in caries prevention, 1962: July, 414 Chairs, dental, for cerebral palsied patients, 1960: July, 476 Charcot, 1961: July, 342 Charting, periodontal, 1962: July, 433-436 Checkbites, sources of error, 1960: Nov., 551-554 Chelation, 1962; July, 354, 374, 388. See also Demineralization. Chemanesia plus analgesia for ambulatory dental patient, 1961: July, 309-319 Chemical agents in etiology of pulpal pathosis, 1961: Nov., 631 Chewing gum in caries prevention, 1962: July, 399, 419

Children. See also Pedodontics.

507-519

626-633

575-584

652-654

Nov., 564-570

1962: Nov., 623-635

777. See also Cleft palate

roentgenographic techniques, 1961: Nov., 499, 545, 549-561, 570-572 sick and handicapped, dental care, 1961: Nov., 739-746 Chloral hydrate, 1960: July, 439, 448; 1961: July, 292, 335 2-Chloroprocaine, 1961: July, 245, 247, 258, 260, 263, 265-268, 327 Chlorpromazine, 1960: July, 448; 1961: July, 335 Chlortetracycline in periodontal pack, 1960: March, 45 Choice of restoration, factors determining, 1960: July, 268-275 Chondroblasts, 1962: July, 428 Chromium-cobalt alloys for removable partial dentures, 1960: Nov., 583-590; 1962: Nov., 720, 734-738 Cineradiography in cleft palate, 1960; July, 385, 386 Clasp attachments, 1960: July, 272 Clasps, abutments and, 1962: Nov., 723-729, 772-776, 794 Cleansing solution for dentures, 1960: July, 320 Cleft lip. See Cleft palate and cleft lip. Cleft palate and cleft lip, care, 1960: July, 419-428 restorative dentistry and, 1961: Nov., 744 approaches in rehabilitation, 1960: July, 381-393 growth in relation to, 1960: July, 373-380 rehabilitation, 1962: March, 96 abnormal behavior, 1961: Nov., 572 removable partial prostheses for, balanced medication, 1961: Nov., 1962: Nov., 829-833, 837-847, 850-862 behavior patterns, 1962: Nov., 624, speech therapy in, 1962: Nov., 846 body types, 1961: Nov., 568-570 Clefts, gingival, 1960: March, 16 elimination with reattachment dental health education, 1961: Nov., operation, 1960: March, 21-22 of alveolar ridge, 1960: July, 427 height-weight measurements, 1961: Clenching and bruxism. See Bruxism. Clicking in temporomandibular joint impression techniques, 1961: Nov., disorders, 1962: March, 57 Clorpactin, 1960: July, 488 management, 1961: Nov., 493-506; Closed bite, 1962: March, 75, 91; Nov., 782-786 partial dentures for, 1962: Nov., 761-Closed panels, 1961: March, 159 Clotting mechanism, 1960: July, 493 periodontal lesions: recognition and Cobefrin. See Nordefrin. treatment, 1961: Nov., 671-685

Children, physical appraisal, 1961: Nov., 563-574

rampant caries in, 1961: Nov., 661-

INDEX

Coble Central Bearing, 1960: Nov., 554-555

Cocaine, 1961: July, 244, 260

Codeine, 1960: March, 216; 1961: July, 290

Codman's triangles, 1961: July, 401, 402

Collimation of x-ray beam, 1961: July, 355-358, 371

Collimator aperture sizes, 1961: July, 356

Color variation in teeth, 1960: July, 305, 308, 335, 340

Communication with patient, 1960: July, 279; 1961: March, 67–72; 1962: Nov., 674–677

Community planning for dental care of chronically ill and disabled, 1960: July, 503-512

Community resources for dental care, 1960: July, 504-505

Compensating curve, relation to functional equilibrium, 1960: July, 329 Complete dentures. See *Dentures*, com-

plete.

Complete-mouth gingivectomy—a hospital procedure, 1960: March, 3-13 Compounds, impression, 1960: Nov.,

Condensers, electronic, for gold foil, 1961: Nov., 603, 604

Condensing osteitis, roentgenographic interpretation, 1961: July, 409

Condylar fractures, roentgenographic interpretation, 1961: July, 429, 431, 432, 433

Condylar guidance, 1960: July, 330
Condyle-fossa relationships, roentgenographic interpretation, 1961: July, 434–435

Congenital defects of face and cervical column, 1960: July, 398–401 of neurocranium, 1960: July, 396– 398

palatopharyngeal incompetence, 1960: July, 401–402

Connective tissue in bone repair, 1962: July, 427–429

Constructs, 1962: Nov., 582

Consultation, patient, 1961: March, 35, 59-61, 67, 333

professional, 1961: March, 34 Contacts, premature, correction, 1962: March, 68-71

Controversies in dentistry, symposium, 1960: Nov., 525-849

Cook, Harvey, 1961: July, 245 Coolant for high speed techniques, 1960: Nov., 625

 Coramine. See Nikethamide.
 Corneal homografts, 1962: July, 507
 Coronal reshaping in infrabony pocket therapy, 1960: March, 96

Coronoid process-zygomatic arch relation, 1962: March, 40-42

Cortisone, 1960: March, 218, 219 Cost of practice, 1961: March, 73, 77,

Cost records, accounting methods and office routine, 1961: March, 119-126

Coverage of crown preparation, temporary, relation to gingival health, 1960: March, 183

Cranio-facial growth, 1960: July, 373-375

Craniometry, 1960: July, 373, 374 Craniosynostosis, 1960: July, 396–397

Craters, 1960: March, 16, 31–35 elimination with reattachment operation, 1960: March, 23

Credit systems of payment for dental services, 1961: March, 151-155

Crepitus in temporomandibular joint disorders, 1962: March, 57

Cricothyrotomy in laryngeal spasm, 1961: July, 274

Crossbites, 1960: March, 145, 147; 1961: Nov., 726–728, 733–735; 1962: March, 84–90

Cross-sectional projections, 1961: July, 441–443

Crowding of mandibular incisors, 1960: March, 154

Crowns, 1960: July, 274–275 disadvantages, 1960: Nov., 639–646 for bruxers and clenchers, 1960: March, 212

for fractured incisors, 1961: Nov., 624-628

in occlusal reconstruction—forms, contours and extensions, 1962: March, 147–162

in rampant caries, 1961: Nov., 666 relation to gingival health, 1960: March, 179–187

temporary, effects on gingival crevice, 1960: March, 169

testing high spots, 1962: March, 179-

three-quarter, 1960: Nov., 632 versus partial coverage for abutments, 1962: March, 131 Curettage in elimination of epithelial Dental granulomas, roentgenographic attachment, 1960: March, 77 scaling and, in pocket elimination, interpretation, 1961: July, 412-413 Dental health education, effective 1962: July, 452 methods, 1961: March, 205reattachment following, 1962: July, for child and parents, 1961: subgingival, in new attachment tech-Nov., 575-584 nique, 1962: July, 461 Dental hygienists, 1961: March, 114, objectives, 1960: Nov., 671 117, 144. See also Auxiliary Curve, compensating relation to funcpersonnel. tional equilibrium, 1960: July, 329 Dental laboratories, prescriptions for, Cusp tooth, consideration of, 1960: 1962: Nov., 742-745 Nov., 565-566 Dental office. See Office. Cuspal inclination, 1960: July, 328 Dental plaque. See Plaque. Cuspid crossbites, 1962: March, 88 Dental practice administration, sympo-Cuspids, locked-out, 1962: March, 95 sium, 1961: March, 1-214 Cuspless teeth for complete dentures, Dental programs, community, 1960: 1960: Nov., 557-564 July, 508-511 Cusp-to-fossa articulation, 1962: March, Dental public health, behavioral science 189-197 in, 1962: Nov., 697-707 Cyclizine lactate, 1960: July, 431 Dental radiopacities, classification, Cysts, roentgenographic interpretation, 1961: July, 392 1961: July, 413-414, 417 Dental services, payment for, evaluation of present methods, 1961: March, DARKROOM, 1961: July, 363-370 151-161. See also Fees and Payment Darvon. See Propoxyphene. for dental services. Debilitating diseases, relation to den-Dental societies in school dental health ture sore mouth, 1960: July, 246 education, 1961: March, 208-210 Decalcification. See Demineralization. Dental technician, role in prosthetic Decay. See Caries. service, 1960: July, 359-370 Deep overbite, 1960: March, 151; Dentatus articulator, 1960: Nov., 535 1962: March, 75, 91 Dentifrices in caries prevention, 1961: Deformities of alveolar bone, 1960: Nov., 589; 1962: July, 390, 393, 401, March, 31-35 415-416, 419, 420 Demerol. See Meperidine. Dentin and cementum transplants in Demineralization, 1962: July, 305-319, periodental pockets, 1962: July, 325, 327, 328, 354, 374, 375, 380, 388 465-468 Dense bone islands, roentgenographic effects of tooth transplantation, 1962: interpretation, 1961: July, 398 July, 523 Density, radiographic, technical factors microorganisms in, 1960: Nov., 649that control, 1961: July, 371-377

Dental arches. See Arch.

653, 664, 665, 742 remineralization. See

Remineralization. Dentinal defects, heritable, 1962: July, 360, 361

Dentinogenesis imperfecta, 1962: July, 360, 361 Dentist-patient relationship in prostho-

dontics, 1962: Nov., 677-681 Dentistry, controversies in, symposium,

1960: Nov., 525-849 for the handicapped, symposium, 1960: July, 371-512 group practice, 1961: March, 43-53 psychology in, symposium, 1962:

Nov., 579-714

of hemophiliac patient, 1960: July, 491-501 Dental caries. See Caries.

Dental assistant. See Auxiliary

Dental care for chronically ill and dis-

abled, community planning, 1960: July, 503-512

for sick and handicapped children, 1961: Nov., 739-746

means for increasing utilization, 1962: Nov., 703-705

personnel.

Dental engine, explosion-proof, 1960: July, 471-472

Dental equipment. See Equipment.

Dentists, appearance, 1961: March, 18 income, 1961: March, 106–109 increasing supply, 1962: Nov., 699–701 patient's image of, 1962: Nov., 646–

648

personality of, in managing children, 1962: Nov., 633

responsibilities, 1961: March, 3–14 role in patient-doctor relationship in peridontal disease, 1962: Nov., 656

work-habit studies, 1961: March, 188 Dentition, classifying for occluso-rehabilitation, 1962: March, 265–268 development, 1961: Nov., 724 evaluating functional status, 1962:

March, 260-265

Dentulous-edentulous transition, 1962: Nov., 800 Denture bases, colors, 1962: March,

256 esthetics, 1960: July, 314–316 lining materials in denture sore

mouth, 1960: July, 244
relation to movement of partial
denture, 1962: Nov., 719–722
size in denture sore mouth, 1960:
July, 244

Denture patient, 1961: March, 26-29 Denture sore mouth, 1960: July, 241-257, 349-352

Denture space, potential, 1960: July, 301

Denture techniques for growing arches, 1961: Nov., 649-660

Dentures, cleansing solution, 1960: July, 320

complete, as choice of restoration,
 1960: July, 268–269
 cusp teeth, 1960: Nov., 565–566
 cuspless teeth, 1960: Nov., 557–564
 delivery to patient, 1960: July,
 347–348

dislodgement, 1960: July, 353–358 effects of outline and form on stability and retention, 1960: July, 293–303

elastic impression materials, 1960: Nov., 605–611

excessive tightness, 1960: July, 294 for bruxers and clenchers, 1960: March, 213

form in relation to height of occluding plane, 1960: July, 302 functional equilibrium, 1960: July, 329–331 Dentures, complete, health and systemic factors in construction, 1960: July, 241-257. See also Denture sore mouth.

ideal outline, 1960: July, 295-300 immediate, 1960: July, 270

impression technique, 1962: March, 215

integration of occlusion with functionally related structures, 1960: Nov., 547-556

occlusal balancing, 1960: July, 325–331

occlusion, monoplane concept, 1962: March, 199–209 neglected factor in, 1962: March, 229–239

supporting tissues in maintenance, 1962: March, 211–227 overbite, 1960: July, 318–319 postinsertion phase, 1960: July, 343–358

replacement of missing alveolar structures, 1960: July, 300 retention and stability, 1960: July, 352–358

tooth selection, 1960: July, 309 try-in, 1960: July, 333-342 esthetic problems, 1960: July, 305-320

force application and resolution, 1962: Nov., 808-812 implant, 1960: July, 271

mandibular, rationale, 1960: Nov., 567-578

plea for caution and research, 1960: Nov., **579–582** partial, fixed, 1960: July, 271, 273–

> 274 for bruxers and clenchers, 1960: March, 212

occlusion in, 1962: March, 110– 112, 121–136

with removable appliances, 1962: Nov., 794

in occluso-rehabilitation, 1962: March, 278

occlusion in, 1962: March, 109– 119

removable, 1960: July, 271–273 alloys, 1960: Nov., 583–590, 591–596

extensions of treatment, 1962: Nov., 821-835

for bruxers and clenchers, 1960: March, 213

Diagnosis in cleft palate, 1960: July, Dentures, partial, removable, for cleft palate, 1962: Nov., 829-833, 385-387 837-847, 850-862. See also in partial denture cases, 1962: Nov., Cleft palate. for growing arches, 1961: Nov., in prosthodontics, 1960: July, 230, 649-660; 1962: Nov., 761-260-268, 346 Diastemas, orthodontic closure, 1962: March, 80-84, 92 for jaw defects, 1962: Nov., 821-829, 849-870 Dibucaine, 1961: July, 259, 265 Diet, caries and, 1962: July, 335-346, impressions, 1962: Nov., 747-390-393 for conditioning denture supporting materials, 1962: Nov., 733-746, tissues, 1962: March, 215 occlusion in, 1962: March, 112in control of rampant caries, 1961: 119, 137-146 Nov., 664-665 orthodontics and, 1962: Nov., in hemophilia, 1960: July, 497 779-786 in oral mucosal diseases, 1960: precision attachment, 1962: March, 218 Diet evaluation chart, 1962: July, 342 Nov., 719, 721, 722, 831 role in destruction of natural Dilantin sodium hyperplasia, 1961: dentition, 1962: Nov., 717-Nov., 679 Dilaudid, 1960: July, 448 symposium, 1962: Nov., 715-870 Diphenylmethane derivatives, 1961: temporomandibular joint and, July, 292 1962: Nov., 779-781 Disabled, dental services for, 1960: partial-full: philosophy, principles July, 506-508 and rationale, 1962: Nov., 799-820 Disbursements, recording, 1961: March, symbolic meanings, 1962: Nov., 670-120 - 123Diseases of soft tissues of mouth, treat-674 treatment, 1960: July, 279 ment, 1960: March, 215-219 Design and location of office, 1961: Dislocation of temporomandibular joint, March, 111, 187, 188-191 roentgenographic interpretation, of operatories, 1961: March, 109-111 1961: July, 431, 433 of prosthesis, relation to gingival Dislodgement of denture, 1960: July, health, 1960: March, 183-185 353-358 Desquamative gingivitis, 1960: March, Distal oblique projection in periodontal 218, 219 x-ray diagnosis, 1960: March, 49, 50, Developing of x-ray film, 1961: July, 51, 52 367-368 Dolantin. See Meperidine. Development of dentition, 1961: Nov., Donnatal Elixir, 1960: July, 431 Doriden. See Glutethimide. Dormison. See Methylparafynol. Developmental defects of temporoman-Dressing, periodontal. See Periodontal dibular joint, roentgenographic inpack. terpretation, 1961: July, 429, 430

Deviation of mandible in temporo-Drill, reverse-tapered, preparation, mandibular joint disorders, 1962: 1960: March, 195 Drugs. See also Premedication and March, 56

Diagnosis and case planning, 1961: March, 34, 59-61, 171-172 Analgesics. administration, general rules, 1960: July, 440–441 and prevention of malocclusions, 1962: March, 99-108 physiological approach, 1960: July,

Diabetes mellitus, 1961: Nov., 742

and treatment planning in occluso-431-432 rehabilitation, 1962: March, 259complications, emergency treatment,

under drug names and types, e.g.,

1960: July, 441 before preparation of teeth for resfor balanced medication, 1961: Nov., 508-513, 516-518 torations, 1960: March, 189

Drugs, reactions, relation to denture sore mouth, 1960: July, 245 routes of administration, 1961: Nov.,

selection of dosage, 1961: Nov., 514-

Dyclone in oral mucosal disease, 1960: March, 215, 218

Dynamic impressions, 1960: Nov., 610

Естомогрну, 1961: Nov., 569, 570 Edentulous spaces, management, 1962: March, 93-95

Education for dental health, effective methods, 1961: March, 205-214 of patient. See Patient education.

Efficiency, check-list for analysis, 1961: March, 195

of office, 1961: March, 109-112 of staff, 1961: March, 112-117 psychological effect on patients, 1962: Nov., 711-713

Efficient use of space to conserve time and energy, 1961: March, 185-196 Ego, 1962: Nov., 585, 586-589 Einhorn, Alfred, 1961: July, 244

Elastic impression materials for complete dentures, 1960: Nov., 605-611 Electric currents in etiology of pulpal

pathosis, 1961: Nov., 632

Electromyography in detection of occlusal disharmony, 1960: March, 117-130

Electronic condensers for gold foil, 1961: Nov., 603, 604

Elon, 1961: July, 368

Emergency treatment for drug complications, 1960: July, 441

Emotional preparation of handicapped child for surgery, 1960: July, 446-447

Emotional significance of loss of teeth, 1962: Nov., 637-650

Emotions of patient, 1960: July, 233, 254

Enamel, chemical composition and reactions, 1962: July, 370-375 fluoride loss and uptake, 1962: July,

402-405

permeability, 1962: July, 382 posteruptive maturation, 1962: July,

reactions with acids, 1962: July, 371-374. See also Demineralization. with alkalies, 1962: July, 374

remineralization. See Remineraliza-

Enamel defects, heritable, 1962: July,

Enamel hyperplasia, 1962: July, 394 Endocarditis, subacute bacterial, 1960: Nov., 758; 1961; Nov., 741

Endocrine dysfunction and periodontal disease, 1962: Nov., 614 relation to denture sore mouth, 1960: July, 246-248

Endodontics. See also Pulp.

determination of pulp vitality, 1961: July, 321

focal infection and, 1960: Nov., 741 for primary and immature permanent teeth, 1961: Nov., 646-647

local anesthesia, 1961: July, 321-328 postoperative pain, 1961: July, 329 premedication, 1961: July, 325 undesired effects, 1960: Nov., 744

Endomorphy, 1961: Nov., 568, 570 Endotracheal intubation in anesthesia, 1960: July, 450-452

Enostosis, roentgenographic interpretation, 1961: July, 398

Enzyme inhibitors in caries prevention, 1962: July, 415, 417-419

Epinephrine, 1961: July, 283-285: See also Vasoconstrictors.

in anaphylactic reactions, 1961: July,

in anesthetic solutions, effect on hypertension, 1961: July, 252-253 Epithelial attachment of gingiva, 1960:

Nov., 705-713 elimination, 1960: March, 77 Epithelial cuff, dynamic, 1960: Nov.,

715-722 Equanil. See Meprobamate.

Equilibration. See Occlusal adjustment. Equipment, dental, for efficiency, 1961: March, 191-194

improvements, 1961: March, 94, 174

portable, 1960: July, 509-511 psychological effect on patients, 1962: Nov., 709-713

Erosion of temporomandibular joint, roentgenographic interpretation, 1961: July, 427-428

Eruption schedules, 1961: Nov., 724 Erythema multiforme, 1960: March, 218, 219

Esdaile, James, 1961: July, 342 Establishment of fees for dental services. 1961: March, 73-79. See also Fees.

Esthetics, denture, problem-solving, 1960: July, 305–320

Ethchlorvynol, 1961: July, 292 Ether, discovery of anesthetic affect, 1961: July, 243

Ethical approach to practice building, 1961: March, 163–184

Ethinamate, 1961: July, 292, 326 Ethoheptazine, 1961: July, 290, 339 Ethyl chloride in muscle spasm, 1962: March, 45, 75

Evacuator, twin-tube, for handicapped,

1960: July, 480

Evaluation of present methods of payment for dental services, 1961: March, 151-161

of regeneration of periodontal soft tissues, 1962: July, 431-438

Examination in prosthodontic diagnosis, 1960: July, 264–268

oral, and treatment planning in pedodontics, 1961: Nov., 539-548 Exercises in maxillomandibular malre-

lations, 1962: March, 22, 23–25 Expansion treatment in orthodontics, results, 1960: Nov., 790, 797

Expenses, recording, 1961: March, 120-123

Explosion-proof dental engine, 1969: July, 471–472

External pterygoid mechanism, 1962: March, 39, 40, 45-49

Exteroceptors, 1962: March, 11 Extracoronal restorations, case for, 1960: Nov., 629-637

Extracoronal retainers, relation to gingival health, 1960: March, 180

Extraction of teeth, emotional significance, 1962: Nov., 637–650 in hemophilia, 1960: July, 498–499 in orthodontics, 1960: Nov., 789–794, 795–805

Extraction space, reopening, March, 92 Extraoral roentgenographic techniques, 1961: July, 437–459 for children, 1961: Nov., 554–

557, 571 Extrusion of teeth, 1960: March, 153;

1962: March, 90 Eye diseases, focal infection and, 1960:

Nov., 754 Eyeball surface, roentgenography, 1961: July, 456, 457

FACE, growth, 1960: July, 373–375
 malformations of, roentgenographic cephalometry in study of, 1960: July, 395–417
 Facebows, 1962: March, 204–206

Fainting, 1961: July, 275 Fantasy, 1962: Nov., 588

Fear in periodontal patients, 1962: Nov., 654-655

of anesthesia, minimizing, 1962: Nov., 598–600

of castration, 1962: Nov., 630, 631, 643

Fear of dental treatment, 1961: March, 86; 1962: Nov., 683-695

sources in dental patients, 1962: Nov., 592–598, 685–687 survival value, 1962: Nov., 684

Fees. See also Payment for dental services.

as blocks to acceptance of treatment, 1961: March, 86

establishment, 1961: March, 71, 73-79, 125, 173-174

estimate, 1961: March, 20 for dentures, 1961: March, 27-29 quotation to patient, 1961: March, 37, 90

Fermentation, 1962: July, 378–380 Fibroma, ossifying, roentgenographic interpretation, 1961: July, 401

Fibrous dysplasia, roentgenographic interpretation, 1961: July, 403–404 Filling materials, sterilizing power,

1960: Nov., 668 Fillings. See Restorations.

Film. See X-ray film. Filmstrip projector, 1961: Nov., 581 Filtration of x-ray beam, 1961: July, 355–358, 371

Finger sucking, 1961: Nov., 700, 728–729; 1962: Nov., 627, 628 Fingers and toes, roentgenography,

1961: July, 456, 457

Fixed partial dentures. See Dentures, partial, fixed.
Fixers in film developing, 1961: July,

368 Flap operations, 1960: March, 43-46,

69, 70-72; 1962: July, 453-456 Fluoridated dentifrices, 1962: July, 401 Fluoridated table salt, 1962: July, 399 Fluoridation of water, 1962: July, 394,

397–398 community rejection, 1962: Nov., 701–703

Fluoride(s), content in carious lesions, 1962: July, 318

distribution in water as factor in caries incidence, 1962: July, 301 in caries prevention, 1961: Nov., 588; 1962: July, 336, 338, 397–409

Fluoride(s), topical, for handicapped patients, 1960: July, 481 in rampant caries, 1961: Nov., 666-668

Fluoro-apatite, 1962: July, 371, 372 Fluoromethanes in muscle spasm, 1962: March, 45

Focal infection: are oral foci related to systemic diesase? 1960: Nov., 749-763

evidence of mechanism, 1960: Nov., 739-746

Focal syndrome, 1960: Nov., 744 Food impaction, 1962: March, 154-158

in etiology of infrabony pockets, 1960: March, 87 Food, nutrition and caries, 1962: July,

335–346
Foreign bodies, roentgenographic interpretation, 1961: July, 395, 405

Form and outline, effects on denture stability and retention, 1960: July, 293–303

Fractures of condyle, roentgenographic interpretation, 1961: July, 429, 431, 432, 433

of incisors, prevention, 1961: Nov., 616-620

restorations, 1961: Nov., 624-628 treatment, 1961: Nov., 620-624

Frenectomy, 1960: March, 11, 12, 57–59
Frenum and vestibule repositioning as adjunctive periodontal treatment procedures, 1960: March, 55–65

labial, hypertrophied, 1962: March, 80–81

Freud, Sigmund, 1962: Nov., 584Full coverage preparations as factor in damaging periodontal tissues, 1960: March, 175

Full coverage restorations. See *Crowns*. Full dentures. See *Dentures*, *complete*. Full mouth rehabilitation. See *Occlusal*

rehabilitation.
Functional bite records, 1962: March, 112

Furacin in caries prevention, 1962: July, 418

Furcation involvements, 1960: March, 9, 10, 12, 92, 93

Galvanism in etiology of pulpal pathosis, 1961: Nov., 632

Gamma ray, 1961: July, 470. See also X-ray.

Gastro-intestinal diseases, focal infection and, 1960: Nov., 759

Geiger-Müller tube, 1961: July, 472General adaptation syndrome, 1960: July, 234, 254

General anesthesia. See under Anesthesia.

Genetic factors in cariogenesis, 1962: July, 357–368

Gingivae, artificial, esthetics, 1960: July, 314-316

attached, recording, 1962: July, 434-438

effects of tooth transplantation, 1962: July, 520 in cerebral palsy, 1960: July, 460

location of restoration margins in relation to, 1960: March, 161–176 normal morphology, 1960: March,

55-56 in child, 1961: Nov., 671-673 reattachment. See Reattachment. retraction, 1960: March, 181-183

topography, 1962: July, 432–433
Gingival anatomy, current concepts,
dynamic epithelial cuff,
1960: Nov., 715–722
epithelial_attachment, 1960:

Nov., 705–713
Gingival clefts. See Clefts, gingival.
Gingival extension of crowns, 1962:

March, 151-153
Gingival health, prosthetic considerations essential for, 1960: March, 177-

Gingival recession, sliding flap operation, 1960: March, 43-46

Gingival sulcus, effects of restorative materials, 1960: Nov., 634-636

 Gingivectomy, blending with osseous surgery, 1960: March, 37–38
 complete-mouth, 1960: March, 3–13
 "ideal conditions," 1960: March, 29–30

reattachment following, 1962: July, 442

Gingivitis, desquamative, 1960: March, 218, 219

in children, 1961: Nov., 673–679, 682–684

necrotizing, 1961: Nov., 682 streptococcal, 1961: Nov., 683

Gingivoplasty, 1960: March, 59, 60, 62 Gingivosis, 1961: Nov., 684

Gingivostomatitis, herpetic, 1960: March, 217; 1961: Nov., 680-682

Habits, 1961: Nov., 687-701, 728-729

Halothane in general anesthesia, 1960:

Hand and wrist, roentgenography, 1961:

Handicapped, adjuncts in dental treatment, 1960: July, 469-481

dentistry for, symposium, 1960: July,

Halsted, William, 1961: July, 244

Hanau articulator, 1960: Nov., 534

Half-life, 1961: July, 471

July, 450, 451

July, 456-457

Glutethimide, 1961; July, 292 Gnathograph, 1960: Nov., 535 Gnatholator, 1960: Nov., 536 Gnathological articulation, 1962: March, 183-197 controls in evaluating status of dentition, 1962: March, 261 Gnathoscope, 1960: Nov., 528 Gold, as gingival irritant, 1960: March, 165 Gold alloys, advantages for removable partial dentures, 1960: Nov., 591-596 Gold bases for partial dentures, 1962: Nov., 721 Gold casting, effect on gingival sulcus, 1960: Nov., 634 1962: Nov., 734-738 Gold foil restorations for proximal surfaces of young permanent anterior teeth, 1961: Nov., 603-614 Gold inlays in artificial teeth, 1960: July, 317-318 1960: March, 189-206 Golgi's corpuscles, 1962: March, 12 Gormsen preparation, 1960: Nov., 633-Grafts, bone, biologic aspects, 1962: July, 427-429 471-483 cartilage, in periodontal pockets, 1962: July, 461-465 Granulomas, dental, roentgenographic Grinding, selective. See Occlusal adjustment and Selective grinding. Grooving of die, 1959: March, 120 Group practice, philosophy of, 1961: March, 43-53 Group purchase of dental care, 1961: March, 155-160 Growth and development, relation to 704-706 cranio-facial, 1960: July, 373-375 of palate, 1960: July, 377 relation to cleft palate problem, 1960: July, 373-380 Gum tragacanth-Aureomycin periodontal pack, 1960: March, 45

371-512; 1961: Nov., 504-506, 739-746. See also specific conditions, e.g., Cerebral palsy. general anesthesia, 1960: July, 443-453, 479 premedication, 1960: July, 429-442, for partial denture frameworks, 447-449, 479 role of parent, 1961: Nov., 745 topical fluoride applications, 1960: July, 481 Handpiece speeds, accelerated, 1960: Nov., 613-627 Handplate, 1961: Nov., 571. See also pin-ledge, in periodontal splinting, Carpal index. Harmony in selection and arrangement of teeth, 1962: March, 241-258 Harnesses, 1960: July, 474 Hawley appliance, 1960: March, 152, 153, 155-157 Hawley bite plane, 1960: March, 151 in periodontal pockets, 1962: July, Headplate. See Skull and Roentgenographic cephalometry. Headrests for handicapped patients, 1960: July, 474-475 Health and systemic factors involved in interpretation, 1961; July, 412–413 complete denture construction, 1960: July, 241-257 Health education, dental, 1961: March, 205-214 Heart disease, dental patient and, 1961: Nov., 740-742 focal infection and, 1960: Nov., premedication in, 1961: Nov., 515, space maintenance, 1961: Nov., Height-weight measurements in children, 1961: Nov., 564-570 of dental arches, 1960: July, 376-378 Hemoglobin level for general anesthesia, 1960: July, 445 Hemophilia, 1960: July, 491-501 Hereditary factors in caries, 1962: July, 357-368 Hermetic sealing of root canal, 1960: Nov., 743 Herpetic gingivostomatitis, 1960: HABIT-BREAKING appliances, 1962: Nov., 764-766 March, 217; 1961: Nov., 680-682

High speed instrumentation, advantages, 1960: Nov., 613-620 auxiliary equipment, 1960: Nov., 617-619

> in avoiding tissue trauma, 1961: March, 179

in treatment of handicapped, 1960: July, 480 potential abuse, 1960: Nov.,

potential abuse, 1960: Nov. 621–627

Hinge axis, location and transfer, 1962: March, 129 theory, 1962: March, 204

Histologic considerations governing location of margins of restorations in relation to gingiva, 1960: March, 161–176

History taking in pedodontics, 1961: Nov., 541–543

Homograft, bone, in periodontal pockets, 1962: July, 471-483

Homograft reactions, absence in unique tissues, 1962: July, 507-509 in tooth transplantation, 1962:

July, 499-501, 508
Homotransplantation. See also Transplantation.

of cultured tooth buds, 1962: July, 537-554

Horizontal sliding flap operation, 1960: March, 43–46

Hormones in oral mucosal diseases, 1960; March, 218–219

in promotion of alveolar bone repair, 1960: March, 82

Hospital procedure for complete-mouth gingivectomy, 1960: March, 3-13

Hyaluronidase in temporomandibular joint disorders, 1962: March, 44, 60

Hydrocolloid impression materials, 1960:Nov., 606–607. See also Impressions.Hydroquinone, 1961: July, 368

Hydroxyapatite, reactions, 1962: July, 370–374 Hydroxyzine, 1960: July, 437; 1961:

Nov., 511–512, 517 Hygiene in oral mucosal diseases, 1960:

Hygiene in oral mucosal diseases, 1960: March, 217

Hygienists, 1961: March, 114, 117, 144Hypercementosis of root, roentgenographic interpretation, 1961: July, 396

Hypertension, effect of vasoconstrictors in anesthetic solutions, 1961: July, 252–253

Hypnosis as anesthesia, 1961: July, 341-351

Hypnosis, in pedodontic practice, 1961: Nov., 521-531

Hypnotics, 1960: July, 431, 448. See also Sedation.

in pedodontic practice, 1961: March, 62-64

Hypo, 1961: July, 368

ID, 1962: Nov., 585

Identification, 1962: Nov., 587

Idiocy, 1960: July, 484

Imbecility, 1960: July, 484

Immediate dentures, 1960: July, 270 Immunization in caries control, 1961: Nov., 589; 1962: July, 331

Immunologic aspects of tooth transplantation, 1962: July, 501

Impaction of food, 1962: March, 154-158

Implant dentures. See Dentures, implant.

Implants, bone, in treatment of periodontal pockets, 1960: March, 107–115

Impression materials, elastic, for complete dentures, 1960: Nov., 605–611

hydrocolloid, 1960: Nov., 606–607 non-elastic, rationale, 1960: Nov., 597–604

rubber base, 1960: Nov., 607-610 Impression techniques for children,

1961: Nov., 652–654 Impression trays for partial dentures, 1962: Nov., 748–750, 756, 757, 759 Impressions, denture outlines in, 1960:

July, 295–300 dynamic, 1960: Nov., 610

for cleft palate prosthesis, 1960: July, 388; 1962: Nov., 832, 839

for complete dentures, 1962: March, 215

for pin-ledge inlays, 1960: March, 199-201

for removable partial dentures, 1962: Nov., 747-760

muscle trimming in, 1960: July, 295 relation to gingival health, 1960:

March, 181–183 Incisal guidance, 1960: July, 330 Incisor crossbites, 1962: March, 84–87

Incisors, fractures, prevention, 1961: Nov., 616-620 restorations, 1961: Nov., 624-628 treatment, 1961: Nov., 620-624

lateral, congenital absence in etiology of diastema, 1962: March, 82 Incisors, lateral, diminutive, in etiology of diastema, 1962: March, 83 mandibular, crowding, 1960: March,

154

maxillary, spaced, 1960: March, 149-151

Income of dentists, 1961: March, 106-109

recording, 1961: March, 119

Indirect impression technique for pinledge inlays, 1960: March, 199-201 Indium salts in caries prevention, 1962: July, 414

Infection(s), control in treatment of infrabony pockets, 1960: March, 78-81

focal. See Focal infection.

in etiology of pulpal pathosis, 1961: Nov., 631

periapical, roentgenographic interpretation, 1961: July, 409-412 postoperative, 1959: Nov., 652 removal of foci, 1960: Nov., 741-743, 761

Inflammation as cause of anesthetic failures, 1961: July, 239

Infrabony pockets. See Periodontal pockets.

Infracranial technique for temporomandibular joint roentgenography, 1961: July, 425

Inhalation analgesia, 1961: July, 295-297, 307, 316, 317–318, 336 Initial interview, 1962: Nov., 601-608

Inlays. See Gold inlays.

Instruments, sterilization, 1959: Nov., 698-702

Insurance, life, 1961: March, 128 Insurance plans for prepaid dental care, 1961: March, 158

Interferences, reduction, 1960: March, 136-138

Interocclusal records, 1962: March, 110 Interocclusal registration on Transograph, 1961: March, 217-223

Inter-ridge space, posterior, inadequate, 1962: March, 229-239

Interviewing techniques, 1962: Nov.,

Intracoronal retainers, relation to gingival health, 1960: March, 179

Intraoral roentgenographic techniques for children, 1961: Nov., 552-554,

Intrusion of overerupted teeth, 1962: Nov., 781

Intubation in general anesthesia, 1960: July, 450-452

Investment planning for dentist, 1961: March, 127-139

Iron salts in caries prevention, 1962: July, 414

Irritation of gingival crevice, 1960: March, 164-167

Isonipecaine. See Meperidine. Isotopes, radioactive, in dentistry, 1961: July, 469-478

JANKELSON concept of occlusal adjustment versus B.U.L.L. theory, 1962: March, 74

Jaw defects, removable dentures for, 1962: Nov., 821-829, 849-870

law lesions, radiopaque, roentgenographic evaluation, 1961: July, 391-

Jaw positions, 1962: March, 269-272. See also Centric relation.

Jaw reflex, 1962: March, 9

Jaw relation records, 1960: July, 321-332; 1962: March, 113

Jaw-opening, restriction in temporomandibular joint disorders, 1962: March, 55

Joints and muscles, general physiology, 1962: March, 52

K. D. (MARGOLIS) appliance, 1960: March, 147, 157

Kerr Occlusal Indicator, 1960: March, 135

Kincaine, 1961: July, 245, 247 Kinesthetic receptors, 1962: March, 12 Krause's end bulb, 1962: March, 10

Labial frenum, hypertrophied, 1962: March, 80-81

Laboratories in office design, 1961: March, 191

prescriptions for, 1962: Nov., 742-

Laboratory procedure, time requirements, 1960: July, 366-368

Laboratory technician, role in prosthetic service, 1960: July, 359-370

Lactic acid formation, 1962: July, 378-

Lactobacillus counts, 1962: July, 330 Laryngeal spasm, 1961: July, 273-274 Lateral jaw movement, 1960: July, 327 Lateral jaw roentgenography, 1961: July, 444-449; Nov., 557

Lateral pterygoid mechanism, 1962: March, 39, 40, 45-49 Lateral sinus projections, 1961: July, 446-448, 452 Lateral skull projection, 1961: July, 451; Nov., 555 Lauroyl sarcosinate in caries prevention, 1962: July, 415, 418 Lead salts in caries prevention, 1962: July, 414 Ledges, 1960: March, 31, 32, 36, 37 Leritine. See Anileridine. Leukemia, 1960: March, 217 Levallorphan, 1960: July, 441 Levorphan, 1961: July, 291, 295 Librium. See Methaminodiazepoxide. Lichen planus, 1960: March, 218, 219 Lidocaine, 1961: July, 245 central nervous system effects, 1961: July, 260 chemical structure, 1961: July, 247, distribution in body, 1961: July, 263 excretion, 1961: July, 265 in endodontics, 1961: July, 327 toxicity, experimental determination, 1961: July, 266-267 Liebault, 1961: July, 342 Life insurance, 1961: March, 128 Lining materials in denture sore mouth, 1960: July, 244, 253 Lip, cleft. See Cleft lip. Local anesthesia. See Anesthesia, local. Localization of objects with periapical intraoral film, 1961: July, 443-444 Locked-out cuspids, 1962: March, 95 Long, Crawford, 1961: July, 243 Lorphan. See Levorphan. Lymph nodes, calcified, roentgenographic interpretation, 1961: July, 394

Lytic cocktail, 1960: July, 437 Malformations of face, roentgenographic cephalometry in study of, 1960: July, 395-417 Malocclusions, analysis, 1960: March,

class II, in etiology of diastema, 1962: March, 83 diagnosis and prevention, 1962:

March, 99-108

roentgenography in, 1961: July,

minor, and arch irregularities, diagnosis, supervision and treatment, 1961: Nov., 723-738

Malposed teeth, effect of warping crowns on periodontium, 1960: March, 178

Management of dental practice, strategy in, 1961: March, 15-30 of pedodontic practice, 1961: March,

55-66

Mandible, deviation in temporomandibular joint disorders, 1962: March, 56

growth, 1961: Nov., 705 movements, 1960: July, 327-328; 1962: March, 200-203 recording, 1962: March, 131 posteroanterior projection, 1961: July,

Mandibular articulation. See also Temporomandibular joint. clinical nature, 1962: March, 38-

complexity of, 1962: March, 53 Mandibular tissue defects, prostheses for, 1962: Nov., 828, 868-870 Mandibulofacial dysostosis, 1960: July, 398, 399

Manpower shortage in dentistry, 1961: March, 93

Master control records, 1961: March, 147, 157

Masochistic urges, satisfaction by prosthodontics, 1962: Nov., 672-674 Master cast for partial dentures, 1962: Nov., 759

Master control records, 1961: March, 119-123

Masticatory efficiency, electromyographic analysis, 1960: March, 127 Masticatory system, adaptive mechanisms, 1962: March, 66

Materials used in partial dentures, 1962: Nov., 733-746, 768

Matrix adaptation for primary molar restorations, 1961: Nov., 596-597 Maxilla, growth, 1961: Nov., 704

Maxillary artery, internal, aberrant, 1961: July, 263-264

Maxillary sinus. See Sinus, maxillary. Maxillary tissue defects, prostheses for, 1962: Nov., 821-827, 862-868. See also Cleft palate.

Maxillomandibular positions, 1962: March, 269-272, See also Centric relation. problems in attaining, 1962:

March, 270-272

Methaminodiazepoxide, 1961: July, 292 Maxillomandibular relations, occlusion, and temporomandibular joint, 1962: Metahocarbamol in trismus, 1962: March, 19-35, 37-50, 51-62 March, 75 registration, 1962: March, 26-29 Methohexital sodium in chemanesia-McCollum articulator, 1960: Nov., 528, analgesia, 1961: July, 316 Methoxamine, 1961: July, 294 Methylparafynol, 1961: July, 292 Medical-dental history of patient, 1961: Methylphenidate, 1961: July, 295 March, 167-170 Methyprylon, 1961: July, 292 Medication, balanced-aid for child patient, 1961: Nov., 507-519. See also Meticorten, 1960: March, 219 Metopon, 1959: July, 563; 1961: July, Drugs and Premedication. 291 Megimide. See Bemegride. Metrazol. See Pentamethylene tetrazol. Meissner's corpuscle, 1962: March, 10 Menopause, relation to denture sore Microtia, 1960: July, 398, 399 mouth, 1960: July, 246 Millicurie, 1961: July, 471 Mental retardation, 1961: Nov., 743 Miltown. See Meprobamate. Mental subnormality, 1960: July, 504 Mineralization, biologic, 1962: July, classification, 1960; July, 484 490-493. See also Remineralization. Minimizing prosthodontic failures, periodontal disturbances in, 1960: July, 483-489 symposium, 1960: July, 227-370 preoperative preparation in, 1960: Mirrors, stainless steel, 1960: July, 472-July, 444-449 473 Meperidine, 1960: March, 216; July Mixed dentition, incipient malocclusions 431, 432, 433, 436, 438, 439, 441, in, 1962: March, 103-105 448; 1961: July, 290, 295, 302-Model, indirect, in pin-ledge casting 305; Nov., 509-511, 517, 518 technique, 1960: March, 201 in chemanesia-analgesia, 1961: July, Modeling plastic for interocclusal record, 1962: March, 111 314, 315 Mephenesin, 1960: July, 431, 432, 437 Molars, primary, operative procedures, Mepivacaine, 1961: July, 245, 247, 259 1961: Nov., 591-601 clinical investigation, 1961: July, Mongolism, periodontal disease in, 1960: July, 486-487 250-256 excretion, 1961: July, 265 Monitoring in anesthesiology, 1960: toxicity, experimental determination, July, 452-453 1961: July, 266 Monocaine. See Butethamine. Meprobamate, 1960: March, 212, 219; Monoplane occlusion, 1962: March, 199-209 July, 431, 432, 437, 448 Meprylcaine, 1961: July, 245, 247, 327 Moronity, 1960: July, 484 Mercaptan base impression materials, Morphine, 1960: July, 431, 448, 449; 1960: Nov., 607-610 1961: July, 244, 291 Merkel's disc, 1962: March, 10 in chemanesia-analgesia, 1961: July, Mesenchymal cells in bone repair, 1962: 314, 315 July, 427-429 Morphine antagonists, 1961: July, 291, Mesiodens in etiology of diastema, 1962: March, 81 Morson's Kreosote, 1960: Nov., 667 Mesmer, Franz Anton, 1961: July, 341 Morton, William, 1961: July, 244 Mesomorphy, 1961: Nov., 569, 570 Motivation for health behavior, princi-Meta-aminobenzoates, chemical strucples, 1961: March, 205-207 ture, 1961: July, 247 Motivation of patient, 1960: July, 280-283; 1961: March, 82-84 Metabutethamine, 1961: July, 245, 247 Metabutoxycaine, 1961: July, 245, 247 Motor end plate, 1962: March, 10, 12 Metal bases for partial dentures, 1962: Motor pathway, 1962: March, 12 Nov., 720-721 Mouth, emotional importance, 1962:

Nov., 685-687

March, 215-219

soft-tissue diseases, treatment, 1960:

Mouth guards, 1961: Nov., 617-620

Metallic oxide paste for interocclusal

Metals for cast partial denture frameworks, 1962: Nov., 734–737

record, 1962; March, 111

Mouth-opening, restriction in temporomandibular joint disorders, 1962: March, 55

Mouthwashes, in caries prevention, 1962: July, 390, 393, 415

Mucin, salivary, caries and, 1962: July, 354

Mucobuccal fold deepening during complete-mouth gingivectomy, 1960: March, 11, 12

Mucoprotein, bacteria and, in calculus formation, 1960: Nov., 731-738 Mucosa, oral, diseases, 1960: March,

215-219 in prosthodontic diagnosis, 1960:

July, 266
Multiple myeloma, roentgenographic

interpretation, 1961: July, 416 Muscle relaxants, 1960: July, 431, 450 Muscle spasm as contraindication to

occlusal adjustment, 1962: March, 42–45

Muscle therapy in maxillomandibular malrelations, 1962: March, 22, 23–25 Muscle trimming in impression-making, 1960: July, 295

Muscles and joints, general physiology, 1962: March, 52

Musculature as factor in maxillomandibular relations, 1962: March, 21–23

Music, analgesic effect, 1961: July, 230 Myalgia, occupational, bruxism and, 1960: March, 126

Myelin, 1962: March, 10

Myeloma, multiple, roentgenographic interpretation, 1961: July, 416

NAESLUND's theory of calculus formation, 1960: Nov., 731–733
Nalline. See Nalorphine.
Nalorphine, 1961: July, 291, 295

Nalorphine, 1961: July, 291, 295 Naphthoquinone in caries prevention, 1962: July, 418

Narcotics, 1960: July, 431, 435–436, 438, 447; 1961: July, 290–291 emergency treatment, 1960: July, 441 in chemanesia-analgesia, 1961: July, 314–315

Naringenin in caries prevention, 1962: July, 392, 419

Nasal bones, roentgenography, 1961: July, 456, 457

Needles for administration of local anesthetics, 1961: July, 239-240, 271,

Neglected factor in complete denture occlusion, 1962: March, 229-239

Nembutal. See *Pentobarbital*. Neoplasms. See *Tumors*. Neo-Synephrine. See *Phenylephrine*. Nerve cells, *1962*: March, 10 plasma membrane of, *1961*: July,

Nerve impulses, propagation, 1961: July, 232

Nerve tissue, interaction with local anesthetics, 1961: July, 232

Nesacaine. See 2-Chloroprocaine. Neuromuscular circuit, 1960: March, 118-120

Nikethamide, 1961: July, 295

Nisentil. See Alphaprodine. Nitrous oxide, discovery of anesthetic effect, 1961: July, 243

Nitrous oxide-oxygen anesthesia, 1960: Iuly, 450

> inhalation analgesia, 1961: July, 295–297, 307, 316, 317–318, 336

Noise, analgesic effect, 1961: July, 230 Noludar. See *Methyprylon*.

Non-elastic impression materials, rationale, 1960: Nov., 597-604

Non-screen films in extraoral roentgenographic techniques, 1961: July, 438– 449

Nor-allylmorphine, 1960: July, 441 Nordefrin, 1961: July, 275, 286 Norepinephrine, 1961: July, 275, 285 Nose, roentgenography, 1961: July, 456, 457

Novocain. See *Procaine*. Numorphan. See *Oxymorphone*.

Nupercaine. See *Dibucaine*. Nutrition, food and caries, 1962: July, 335–346

in control of rampant caries, 1961: Nov., 664–665

Nutritional disturbances, relation to denture sore mouth, 1960: July, 248–253

to periodontal disease, 1962: Nov., 613

Nylon bristles in pin-ledge casting technique, 1960: March, 194, 195, 198-

OBTURATORS. See also Cleft palate. for acquired jaw defects, 1962: Nov., 863-867

Occlusal adjustment, 1960: March, 131–141; 1962: March, 179–182; Nov., 791

Occlusal adjustment, after tooth migration, 1960: March, 178

B.U.L.L. theory versus Jankelson concept, 1962: March, 74 contraindications, 1962: March, 40, 40

40-49

in bruxism, 1960: March, 210 in denture sore mouth, 1960: July,

in orthodontics, 1960: Nov., 807-813, 815-820

in periodontal therapy, 1960: Nov., 685–686, 687–692; 1962: July, 445, 456

in temporomandibular joint disorders, 1962: March, 58–60 procedure, 1962: March, 67–74

Occlusal balancing in complete dentures, 1960: July, 325–331

Occlusal discrepancies, analysis, 1960: March, 144

> electromyography in detection, 1960: March, 117–130 in etiology of infrabony pockets,

1960: March, 87, 88

Occlusal equilibration. See Occlusal ad-

justment.
Occlusal form of posterior replacement teeth, 1960: Nov., 557-566

Occlusal function, neuromuscular inputoutput relations, 1960: March, 120– 125

Occlusal pathways, registration, 1962: March, 116-118

Occlusal plane, relation to denture form, 1960: July, 302 to functional equilibrium, 1960: July, 329

Occlusal rehabilitation, 1962: March, 128-131, 148-151

classification for, 1962: March, 167-169

forms, contours and extensions of full coverage restorations in, 1962: March, 147–162

objectives, 1962: March, 166 principles of diagnosis and treatment planning, 1962: March, 259-281

"ten commandment" cases, 1962: March, 169 unfavorable reactions, 1962:

March, 173
Occlusal relations, recording, 1962:
March, 110–111

Occlusal rest as destructive element, 1962; Nov., 724-727

Occlusal roentgenography, 1961: July, 439-444

Occlusal splints in improving articulation of teeth, 1962: March, 33, 34

in temporomandibular joint disorders, 1962: March, 60

Occlusal trauma, 1960: Nov., 688, 695; 1962: March, 63–65 diagnosis, 1962: March, 65 etiology, 1962: March, 67

Occlusion. See also Dentition. balanced, 1960: Nov., 547–550 braced position, 1960: March, 132– 134

centric, and centric relation, 1960: March, 132-134

clinical approach, 1962: March, 163-182

complete denture, neglected factor in, 1962: March, 229–239 role and management of supporting tissues in maintenance, 1962: March, 211–227

development, 1962: March, 99-101 effect of frictional wear, 1962: March, 176-178

of splinting. 1962: March, 176 establishment, articulators, 1960:

Nov., 527–539 integration of denture occlusion with functionally related structures, 1960: Nov., 547–556 using patient's mouth in occlusal

rehabilitation, 1960: Nov., 541-

in etiology of temporomandibular joint disorders, 1962: March, 75 in partial denture prosthesis, 1962:

March, 109-119, 121-136, 137-146

as destructive element, 1962: Nov., 729-731

maintenance, 1962: March, 105-107 maxillomandibular relations and temporomandibular joint, 1962:

March, 19–35, 37–50, 51–62 monoplane, 1962; March, 199–209 natural versus artificial teeth, 1962; March, 199

normal, definition, 1962: March, 66 physiology of, 1962: March, 3–17 premises for sound concept, 1962:

Nov., 805–807 registration on Transograph, 1961: March, 217–223

- Occlusion, role in temporomandibular joint syndromes, 1962: March, 57 symposium, 1962: March, 1-281 theories, 1962: Nov., 802-805
 - traumatic, 1962: March, 55. See also Occlusal trauma. effect on periodontium by selective
 - grinding, 1962; March, 63-77 vertical dimension and jaw relation records, 1960: July, 321-332
- Occupational myalgia, bruxism and, 1960: March, 126
- Ocular disease, focal infection and, 1960: Nov., 754
- Odonto-eurysis, 1960: March, 134
- Odontomas, roentgenographic interpretation, 1961: July, 397
- Odontophobia, 1962; Nov., 683-695 Odonto-stenosis, 1960: March, 134
- Odontotomy, prophylactic, 1962: July, 394, 421
- Oedipal conflicts, 1962: Nov., 630, 642-
- Office, efficient, 1961: March, 109-112 private, 1961: March, 190 psychological evaluation of physical aspects, 1962: Nov., 709-714
- Office design, consideration, 1961: March, 188-191
- functional, benefits, 1961: March,
- Office location and layout, 1961: March,
- Office routines, cost records and accounting methods, 1961: March, 99, 119-126
- Openbite, 1962: March, 91 Opening movement, 1960: July, 327
- Operative procedures for primary molars, 1961: Nov., 591-601 in rampant caries, 1961: Nov., 665
- Operative restorative techniques for bruxers and clenchers, 1960: March,
- Operatories, 1961: March, 190-194 design, 1961: March, 109-111, 188 number, effect on dentist's income, 1961: March, 106-109
- Oracaine. See Meprylcaine. Oral conditions in cerebral palsy, 1960:
- July, 455-468 Oral examination. See Examination.
- Oral habits, 1961: Nov., 687-701, 728-729; 1962: Nov., 764-766 periodontal disease and, 1962: Nov., 612

- Oral hygiene in caries control, 1961: Nov., 587, 664 in oral mucosal diseases, 1960:
- March, 217 Oral physiotherapy, 1962: Nov., 797
- Oral prophylaxes in caries prevention, 1962: July, 420
- Oral roentgenology, symposium, 1961: July, 353-478. See also under Roentgeno-.
- Oral surgery, focal infection and, 1960: Nov., 741
- in hemophilia, 1960: July, 498-500 Orthodontic management of functional
- problems in periodontal therapy, 1960: March, 143-159
 - of pathologic migration, 1960: March, 179
- Orthodontics. See also Space maintenance.
 - Begg light wire technique, 1960: Nov., 823-825
 - efficient use of time, 1960: Nov., 825-829
 - extraction of teeth, 1960: Nov., 789-794, 795-805
 - factors limiting optimal result, 1960: Nov., 798
 - fundamental problems, 1960: Nov., 796
 - in cleft palate rehabilitation, 1960: July, 382-384
 - in dental training: what general practitioner should know, 1960: Nov., 835-841
 - why it should not be taught in dental colleges under present curricula, 1960: Nov., 843-
 - in improving articulation of teeth, 1962: March, 32
 - in occluso-rehabilitation, 1962: March, 278
 - interceptive, 1960: Nov., 841
 - more treatment for more people: affirmative answer, 1960: Nov. 821-829
 - negative answer, 1960: Nov., 831-833
 - occlusal adjustment as integral with therapy, 1960: Nov., 807-813 as postretention measure, 1960:
- Nov., 815-820 partial dentures and, 1962: Nov., 779-786
- principles of tooth movement, 1960: March, 144-145

Orthodontics, role in prosthodontics, 1962: March, 79-97 total treatment in adults, 1960: March, 158

treatment by expansion, results, 1960: Nov., 790, 797 without expansion, results, 1960: Nov., 791-793

Osseous surgery, periodontal rationale, 1960: March, 27-41

Ossifying fibroma, roentgenographic interpretation, 1961: July, 401

Osteitis deformans, roentgenographic interpretation, 1961: July, 404 roentgenographic interpretation, 1961: July, 398-399, 409

Osteoblasts, 1962: July, 427, 428 Osteoclasts, 1962: July, 427, 428

Osteoectomy and osteoplasty in periodontal treatment, 1960: March, 31-

Osteofibrosis, periapical roentgenographic interpretation, 1961: July, 402-403

Osteoma, roentgenographic interpretation, 1961: July, 400, 431, 433 Osteopetrosis, roentgenographic inter-

pretation, 1961: July, 405 Osteoporosis, postmenopausal, 1960:

July, 246 Osteosclerosis, roentgenographic interpretation, 1961: July, 418

Oudet, 1961: July, 342

Outline and form, effects on denture stability and retention, 1960: July, 293-303

Overbite, deep, 1960: March, 151; 1962: March, 75, 91 in artificial dentures, 1960: July, 318-319

Overlap, vertical, management, 1962: March, 75 Oxalates in caries prevention, 1962:

July, 414

Oxymorphone in chemanesia-analgesia, 1961: July, 314, 315

Oxyphosphoric cements, bacterial action, 1960: Nov., 668

Pacinian corpuscles, 1962: March, 10,

Pack, periodontal. See Periodontal pack. Paget's disease, roentgenographic interpretation, 1961: July, 404

Pain and apprehension, control of, and use of local anesthesia in periodontics, 1961: July, 329-340

Pain, as private experience, 1962: Nov., 660-662

fear of, 1961: March, 86

functions of, 1962: Nov., 662-667 in temporomandibular joint disorders, 1962: March, 55

meaning of, 1962: Nov., 659-668 postoperative, in endodontics, 1961: July, 327

in periodontics, 1961: July, 339 Palatal bite plate in treatment of

bruxism, 1960: March, 210 Palatal cleft. See Cleft palate.

Palatal seal, posterior, 1962: March, 222-225

Palate, growth, 1960: July, 377 soft, roentgenography, 1961: July, 458

Palatopharyngeal incompetence, 1960: July, 401-402

Palsy, cerebral. See Cerebral palsy. Panels, closed, 1961: March, 159 Para-aminobenzoates, 1961: July, 247 Paraldehyde, 1960: July, 439; 1961: July, 292

Paralleling of teeth, 1962: March, 92 Paralysis from bulbar poliomyelitis, 1960: July, 405-412

Parents and child, dental health education, 1961: Nov., 575-584 management, 1961: Nov., 493-506

Partial dentures. See Dentures, partial. Partial-full denture: philosophy, principles and rationale, 1962: Nov., 799-820

Particles, radioactive, 1961: July, 470 Partnership agreement, 1961: March,

Pathology of dental pulp, 1961: Nov., 631-637

Patient communication, distortion in treatment situation, 1962: Nov., 674-677

Patient conditioning in maxillomandibular malrelations, 1962: March, 25, 32

Patient consultation, 1961: March, 35, 67, 70

Patient education, 1960: July, 277-292; 1961: March, 33, 81-91, 144, 170 - 172

child and parents, 1961: Nov., 575-584

side effects, 1962: Nov., 693 Patient interview, initial, 1962: Nov., 601-608

Patient management, 1961: Nov., 493-506

and treatment planning, 1961: March, 31-41

Patient medical-dental history, 1961: March, 165, 167-170

Patient questionnaire, 1961: March, 167, 168

Patient-dentist relationship in periodontal disease, 1962: Nov., 656 in prosthodontics, 1962: Nov., 677-681

Patients, attitudes toward recall, 1961; March, 145

communication of meaning of treatment plan, 1961: March, 67-72 conversion to loyalty, 1961: March,

163-164 denture, 1961: March, 26-29

difficult, 1961: March, 24–26 fears, understanding of, 1962: Nov., 592–598

motivation, 1961: March, 82-84 recall of. See Recall systems. understanding of, 1960: July, 229-

239, 278
Patient's mouth as articulator in oc-

clusal rehabilitation, 1960: Nov., 541–546

Payment for dental services, 1961: March, 22–24, 39. See also Fees.

evaluation of present methods, 1961: March, 151-161

Payroll records, 1961: March, 123 Pedigree studies of caries, 1962: July, 360, 365–366

Pedodontics. See also *Children*. hypnosis in, 1961: Nov., 521–531 oral examination and treatment

planning procedures, 1961: Nov., 539–548

practice management, 1961: March, 55–66

psychology in, 1961: Nov., 533-538; 1962: Nov., 623-635

symposium, 1961: Nov., 491–746 Pemphigus, 1960: March, 218

Penicillin in caries prevention, 1962: July, 332, 416

in herpetic gingivostomatitis, 1960: March, 217

in periodontal flap operation, 1962: July, 454–456

in treatment of infrabony pockets, 1960: March, 80

Pentamethylene tetrazol, 1961: July, 295

Pentobarbital, 1960: March, 7; July, 431, 432, 438, 448, 449

in anesthetic reactions, 1961: July, 248-250

in premedication, 1961: July, 295, 302–304, 335

Pentothal sodium. See Thiopental sodium.

Percodan, 1961: July, 339

Periapical inflammation, roentgenography in, 1961: July, 388

Periapical lesions, roentgenographic diagnosis, 1961: July, 407-419

Periapical osteofibrosis, roentgenographic interpretation, 1961: July, 402–403

Periapical surgery, anesthesia for, 1961: July, 326

Periapical tissues, normal, roentgenographic appearance, 1961: July, 407– 409

Periodontal abscess in infrabony pocket, 1960: March, 94

Periodontal aspects of axial contours of crowns, 1962: March, 153–160 of gingival extension of crowns,

1962: March, 151-152 of occlusal pattern and masticatory forces of crowns, 1962: March,

147-151 of tooth salvage, 1962: March, 272-277

Periodontal charting, 1962: July, 433-434

Periodontal destruction, causes, 1962: July, 449–451

Periodontal disease, alveolar bone changes, roentgenographic evaluation, 1960: March, 47-54

etiology, bacteria as part of complex, 1960: Nov., 699-703 bacteria in primary role, and concept of therapy, 1960:

Nov., 693–698 fear in, 1962: Nov., 654–655 focal infection and, 1960: Nov.,

in cerebral palsy, 1960: July, 460 in mentally subnormal, 1960: July, 483–489

patient's role in treatment, 1962: Nov., 655

personality traits and, 1962: Nov., 609-611

Periodontal disease, roentgenography in, 1961: July, 388 stress and, 1962: Nov., 612-616

Periodontal lesions of children: recogni-

tion and management, 1961: Nov., 671-685

Periodontal membrane, effects of tooth transplantation, 1962: July, 520-522

Periodontal osseous surgery, rationale, 1960: March, 27-41

Periodontal pack, 1960: March, 12, 45, 59-61, 63, 73, 98

Periodontal pockets, abscess in, 1960: March, 94

bone homografts in, 1962: July, 471-483

cartilage grafts, 1962: July, 461-

cementum and dentin transplants. 1962: July, 465-468

elimination, 1962: July, 451-456 measurement of depth, 1960:

March, 20 regeneration following treatment, 1962: July, 443-445

treatment, 1960; March, 8-10, 16-20, 64-74, 75-83, 85-105, 107-

Periodontal repair, obtaining, 1962: July, 451-457. See also Reattachment and Regeneration.

Periodontal soft tissues, postsurgical regeneration, evaluation of, 1962: July. 431-438

Periodontal splinting, pin-ledge casting technique, 1960: March, 189-

removable, 1962: Nov., 833-835 Periodontal stents, 1960: March, 63

Periodontal surgery, case for, 1960: Nov., 671-676

disadvantages, 1960: Nov., 677-

Periodontal therapy, evaluation, 1960: Nov., 672-675

local, tissue regeneration following, 1962: July, 439-447

maximum regeneration in, 1962: July, 449-457

occlusal adjustment during, 1960: Nov., 685-686, 687-692

orthodontics in, 1960: March, 143-

pain control in, 1961: July, 329-

Periodontal therapy, psychological considerations, 1962; Nov., 651-658 reattachment following, 1962: July, 442

regeneration versus repair, 1962: July, 439-441

related to prosthodontics, 1962: Nov., 787-798

requirements for treatment techniques, 1962: July, 442 symposium, 1960: March, 1-219

Periodontist, role in patient-doctor relationship, 1962: Nov., 656

Periodontitis, etiologic factors, 1960: Nov., 693-696

in children, 1961; Nov., 684 therapeutic measures, 1960: Nov., 696-697

Periodontium, effect of trauma, 1962: March, 63-65, 147-151 examination, 1962: Nov., 789

normal morphology, 1960: March, 27-29; 1962; Nov., 788 in child, 1961: Nov., 671-673 occlusal trauma, 1960: Nov., 688,

Periodontoplasty, definition, 1960:

March, 67 Periodontosis in children, 1961: Nov., 684

Personality, of dentist, in child management, 1962: Nov., 633

of patient, 1960; July, 232 relation to dental disease, 1962: Nov., 609-611

Personnel and space utilization, 1961: March, 105-117

auxiliary. See Auxiliary personnel. Pethidine. See Meperidine.

Phenergan. See Promethazine. Phenobarbital, 1960: March, 216; July,

Phenol in cavity medication, 1960: Nov., 654, 667

Phenothiazine derivatives, 1960: July. 431, 432, 437, 448; 1961: July, 292, 335

Phenylephrine, 1961: July, 286

Philosophy of group practice, 1961: March, 43-53

of patient education, 1960: July, 277-292

Phobic patients, treatment, 1962; Nov.,

Phosphates in caries control, 1961: Nov., 589; 1962; July, 339, 392

Physical appraisal of children, 1961: Nov., 563-574 Physiology of muscles and joints, 1962:

March, 52

of occlusion, 1962: March, 3-17. See also under Occlusion. Physiotherapy, oral, 1962: Nov., 797

Picrotoxin, 1961: July, 295

Pin-ledge casting in periodontal splinting, 1960: March, 189-206 Piperocaine, 1961: July, 258

Placebo effect, 1961: July, 290

Placidyl. See Ethchlorvynol. Plaque, bacterial, 1960: March, 161, 167; 1962: July, 322-325 chemistry, 1962: July, 376-378

Plasma membrane, 1961: July, 232

Plaster, 1960: Nov., 598 for interocclusal record, 1962: March.

Plastic. See also Acrylic and Resins. accessories for handicapped, 1960: July, 477-478

Plasticity of bone, 1961: Nov., 688 Plumbing for x-ray darkroom, 1961:

July, 365

Pockets. See Periodontal pockets. Poliomyelitis, bulbar, effects, 1960: July, 405-412

Pontic design, relation to gingival health, 1960: March, 185-187 Pontocaine. See Tetracaine.

Porcelain as gingival irritant, 1960: March, 166

Porcelain teeth for partial dentures, 1962: Nov., 730, 734, 739 versus plastic teeth, 1962: March, 118

Portable dental equipment, 1960: July, 509-511

Postdam, 1962: March, 222-225

Posterior crossbites, 1961: Nov., 726-728, 734; 1962: March, 88-90 Posterior extrusions, 1962: March, 90 Posterior palatal seal, 1962: March,

222-225 Posteroanterior mandibular projection,

1961: July, 453 Posteroanterior maxillary sinus projection, 1961: July, 454

Posteroanterior skull projection, 1961: July, 453; Nov., 555

Postinsertion phase of denture treatment, 1960: July, 343-358

Postmedication and home care, 1961: Nov., 518

Postoperative pain in endodontics, 1961: July, 327

in periodontics, 1961: July, 339 Postpayment plans for dental services, 1961: March, 153-155

Postural jaw position, 1962: March, 270 Potassium stannite, 1962: July, 400

Potential denture space, 1960: July, 301

Practice, cost of, 1961: March, 73 hourly effort in, 1961: March, 74-76 Practice administration in pedodontics, 1961: March, 55-66

strategy in, 1961: March, 15-30 symposium, 1961; March, 1-214 teaching, views of dental educator, 1961; March, 197-203

Practice building, 1961: March, 58 ethical approach, 1961: March, 163-184

Precision attachments, 1960: July, 272; 1962: Nov., 719, 721, 722, 731 Prednisone, 1960: March, 219

Premature contacts, correction, 1962: March, 68-71. See also Occlusal adjustment.

Premedication, 1961: July, 271, 295, 299-308

for endodontics, 1961: July, 325 for handicapped patients, 1960: July. 429-442, 447-449, 479

for periodontics, 1961: July, 335 in hemophilia, 1960: July, 498 patient evaluation, 1961: July, 293 to avoid anesthetic reactions, 1961: July, 250

Preoperative preparation of mentally retarded children, 1960: July, 444-

Preparation of teeth for restorations, diagnosis prior to, 1960: March, 189 Prepayment for dental services, 1961: March, 153, 155-160

Prescriptions for dental laboratories, 1962: Nov., 742-745

Primacaine. See Metabutoxycaine. Problem-solving in denture esthetics, 1960: July, 305-320

Procaine, central nervous system effects, 1961: July, 260

chemical structure, 1961: July, 247,

excretion, 1961: July, 265 in endodontics, 1961: July, 327 synthesis, 1961: July, 244

toxicity, experimental determination, 1961: July, 266-267

Production costs, analysis, 1961: March, 77

Professional consultation, 1961: Mar., 34 Projection, 1962: Nov., 588

Projector, sound-filmstrip, 1961: Nov., 581

Promazine, 1961: Nov., 512, 517, 518 Promethazine, 1960: July, 431, 437, 448; 1961: July, 292, 335; Nov., 512, 517, 518

in chemanesia-analgesia, 1961: July, 315, 317

Propanediol derivatives, 1961: July, 292 Prophylactic odontotomy, 1962: July, 394, 421

Prophylaxes in caries prevention, 1962: July, 420

Propiomazine, 1961: July, 295 Propoxycaine, 1961: July, 245, 247 Propoxyphene, 1961: July, 290, 339 Proprioceptors, 1962: March, 11 Prosthesis, cementation, relation to gingival health, 1960: March, 187

Prosthetic considerations essential for gingival health, 1960: March, 177–188

Prosthodontic failures, minimizing, symposium, 1960: July, 227–370

Prosthodontics, dentist-patient relationship in, 1962: Nov., 677-681

in cleft palate rehabilitation, 1960: July, 385–393. See also Cleft palate. laboratory time requirements, 1960: July, 366–368

orthodontics in, 1962: March, 79–97 periodontics related to, 1962: Nov., 787–798

psychological considerations, 1962: Nov., 669-681

role of dental technician, 1960: July, 359-370

Proteolysis, 1962: July, 305, 313, 317, 327, 328, 388

Proteolytic microorganisms, 1962: July, 326, 330

Protrusive movement, 1960: July, 328 Proximo-occlusal cavity preparations for primary molars, 1961: Nov., 591–599 Psychic anatomy, 1962: Nov., 584–586 Psychoanalytic theory, 1962: Nov.,

584–590 Psychological approaches in cleft palate rehabilitation, 1960: July, 381–382

Psychological considerations in periodontology, 1962: Nov., 651-658 in prosthetic dentistry, 1962: Nov., 669-681

Psychological evaluation of physical aspects of dental office, 1962: Nov., 709–714

Psychological implications of anesthesia, 1962: Nov., 591–600

Psychology in dentistry, symposium, 1962: Nov., 579–714 in pedodontics, 1961: Nov., 533–538;

in pedodontics, 1961: Nov., 533–538 1962: **623–635**

Psychosomatic considerations in denture sore mouth, 1960: July, 253–256 Psychosomatic disturbances, 1960: July, 233

Psychosomatic process in dental disease, 1962: Nov., 609-621 PTA deficiency, 1960: July, 495 PTC deficiency, 1960: July, 494 Pterygoid mechanism, 1962: March, 39, 40, 45-49

Public health dentistry, behavioral science in, 1962: Nov., 697-707

Pulp, damage from sterilizing agents, 1960: Nov., 667 direct anesthesia, 1961: July, 324 effect of high speed techniques,

1960: Nov., 622-627 of tooth transplantation, 1962:

July, 523–524 hyperemia, 1961: Nov., 632, 634 injury in cavity preparation, 1960:

Nov., 631 pathology, 1961: Nov., 631–637 recuperative powers, 1961: Nov., 640 vitality, determination, 1961: July,

321 in relation to infrabony pockets, 1960: March, 93

Pulp amputation, 1961: Nov., 643-645
Pulp capping, 1961: Nov., 641-643
Pulp therapy for primary and immature permanent teeth, 1961: Nov., 639-648

Pulpal aspects of tooth salvage, 1962: March, 275, 277

Pulpitis, 1961: Nov., 633–637
roentgenography in, 1961: July, 388
Pulpotomy, 1961: Nov., 643–645
Pyridoxine deficiency, cariogenic effect, 1962: Iuly, 332

Questionnaire for patient, 1961: March, 167, 168

RADIATION. See also Roentgenography and X-ray. control in dental office, 1961: July, 355-362; Nov., 550 Radiation, criteria of operational exposure guides, 1960: Nov., 774–776

damage induced by, 1960: Nov., 765-767, 776-777

judgment in use, 1960: Nov., 773 reduction of exposure, 1960: Nov., 767–769

Radicular cysts, roentgenographic interpretation, 1961: July, 413-414

Radioactive isotopes in dentistry, 1961: July, 469-478

Radioactivity, methods of detection, 1961: July, 472 units, 1961: July, 471

Radiochemistry, principles, 1961: July, 469–472

Radiographic density, technical factors that control, 1961: July, 371–377

Radiography. See Roentgenography. Radiopacities, dental, classification, 1961: July, 392

Rampant caries in children, management, 1961: Nov., 661-669

Rationalization, 1962: Nov., 588 Rauwolfia alkaloids, 1961: July, 292 Ravocaine. See *Propoxycaine*.

Reattachment, after bone homografts, 1962: July, 477, 480–482 after periodontal therapy, 1962: July,

Reattachment operation, 1960: March, 15-25, 75-83; 1962: July, 459-461 Recall systems, 1961: March, 24, 115-

117, 141–149 Receptionist, assistant as, 1961: March, 98–99

Recession, gingival, 1960: March, 15,

sliding flap operation, 1960: March, 43-46

Record systems, 1961: March, 119–123, 167–170

Reducers in film developing, 1961: July, 368 Reduction of overexposed films, 1961:

July, 369

Reflex arc, 1962: March, 6-13 Regeneration and transplantation, basic problems, 1962: July, 513-526 symposium, 1962: July, 425-568

symposium, 1962: July, 425-568 following infrabony pocket treatment, 1962: July, 443-445

maximum, obtaining in periodontal therapy, 1962: July, 449-457

of bone following periodontal destruction, 1962: July, 459-469 Regeneration of tissue following local periodontal treatment, 1962: July, 439–447

versus repair in periodontics, 1962: July, 439-441

Regitine, 1961: July, 275

Regression, 1962: Nov., 587

Rehabilitation, occlusal. See Occlusal rehabilitation.

of cleft palate patient, 1960: July, 381-393. See also Cleft palate.

Relapses after successful treatment, 1962: Nov., 689

Relief space in complete dentures, 1962: March, 216-221

Remineralization of enamel and dentin, 1962: July, 393, 408, 485-497

Remounting of castings, 1962: March, 132-135

Removable partial dentures. See Dentures, partial, removable.

Replantation of teeth, 1961: Nov., 628. See also *Transplantation*. and management of root fractures, 1962: July, 555-568

Repositioning vestibule and frenum, 1960: March, 55-65

Repression, 1962: Nov., 586, 643 Resins. See also Acrylic resin(s). as gingival irritants, 1960: March, 165; Nov., 634

Respiratory infections, relation to general anesthesia, 1960: July, 444 Responsibilities of dentist, 1961: March,

Rest position, registration, 1962: March, 26-29

Restorations. See also under specific type, e.g., Amalgam. cementation, relation to gingival

health, 1960: March, 187 choice for occluso-rehabilitation, 1962: March, 279

extracoronal, case for, 1960: Nov., 629-637

for bruxers and clenchers, 1960: March, 212-213

for fractured teeth, 1961: Nov., 624-628

full coverage. See *Crowns*. location of margins in relation to gingiva, 1960: March, 161-176

selection, 1960: July, 259-275 Restorative materials, irritative properties, 1960: March, 164-166; Nov., 634-636 Restorative materials, limitations in esthetics and occlusion, 1962: March, 174–175

sterilizing power, 1960: Nov., 668 Restorative procedures in rampant caries, 1961: Nov., 665

Restraints, 1960: July, 474

Rests for partial dentures, 1962: Nov., 794

Retainers, relation to gingival health, 1960: March, 179–181

Retention after orthodontic treatment, 1960: March, 158

and stability of dentures, 1960: July, 293-303, 352-358

Retentive arm as destructive element, 1962: Nov., 727-729

Retraction of gingiva, 1960: March, 181–183

Reverse-tapered drill, preparation, 1960: March, 195

Rheumatic heart disease, 1961: Nov., 740–742

Rheumatoid arthritis, dental patient and, 1961: Nov., 742 focal infection and, 1960: Nov., 755–758

> of temporomandibular joint, roentgenographic interpretation, 1961: July, 427–428

Ridge. See Alveolar ridge. Rigidity in cerebral palsy, 1960: July,

456
Ritalin. See Methylphenidate.

Roentgenograms in case presentation, 1961: July, 461–467

Roentgenographic cephalometry, 1960: July, 395–417; 1961: Nov., 557–560 Roentgenographic density, technical

factors that control, 1961: July, 371–377

Roentgenographic diagnosis of periapical lesions, 1961: July, 407-419

Roentgenographic evaluation of radi

Roentgenographic evaluation of radiopaque lesions of jaw, 1961: July, 391–405

Roentgenographic examination of temporomandibular joints, practical evaluation of techniques and interpretation, 1961: July, 421-436

Roentgenography. See also X-ray.
as diagnostic procedure, scope and limitations, 1961: July, 379–389
diaphragming, 1960: Nov., 786
effective use of darkroom, 1961: July, 363–370

Roentgenography, extraoral, for children, 1961: Nov., 554-557, 571 utilization in general dental practice, 1961: July, 437-459 hazards, 1960: Nov., 765-770, 771-

778 Nov., 765–770, 771

in periodontal diagnosis, 1960: March, 38-40, 47-54

in prosthodontic diagnosis, 1960: july, 262-264

increased spot-film distance, 1960: Nov., 784-786

intraoral, for children, 1961: Nov., 552–554, 570

lateral jaw projection, 1961: Nov., 557

lateral skull projection, 1961: Nov., 555

posteroanterior skull projection, 1961: Nov., 555

reduction of exposure, 1960: Nov., 767–769

techniques, bisecting versus paralleling, 1960: Nov., 779-781
 for children, 1961: Nov., 499, 545, 549-561, 570-572

right-angle using extension cone, 1960: Nov., 783–788

Roentgenology, oral, symposium, 1961: July, 353–478

Role and management of supporting tissues in maintenance of complete denture occlusion, 1962: March, 211– 227

Root canal, hermetic sealing, 1960: Nov., 743

Root canal therapy. See Endodontics. Root fractures, 1962: July, 567 Root-planing, 1960: March, 9, 10; 1962: July, 460

Roots, additional, roentgenographic interpretation, 1961: July, 396 hypercementosis, roentgenographic interpretation, 1961: July, 396

in soft tissues, roentgenographic interpretation, 1961: July, 392, 394 retained, roentgenographic interpretation, 1961: July, 395

Rotated teeth, 1960: March, 152 Rubber base impression materials, 1960: Nov., 607–610 Rubber bite blocks, 1960: July, 478

Salicylates, 1961: July, 290 Saliva, bacteria in, 1962: July, 321–322 caries and, 1962: July, 347–355; Nov., 618 Saliva, chemistry, 1960: Nov., 725–728; 1962: July, 375

mineralizing power, 1962: July, 492 Saliva evacuator for handicapped, 1960: July, 480

Saliva tests, difficulties, 1962: July, 348 Salivary factors in calculus formation, 1960: Nov., 723-729

in periodontal disease, 1962: Nov., 613

Salt, table, fluoridated, 1962: July, 399
 Sarcoma, roentgenographic interpretation, 1961: July, 402, 416
 Sarcosinates in caries prevention, 1962:

July, 415, 417, 418

Scaling and curettage in pocket elimination, 1962: July, 442, 452, 460

Scintillation, 1961: July, 472 Scleroderma, 1961: Nov., 743

Sclerosing metastatic carcinoma, roentgenographic interpretation, 1961: July, 402

Scopolamine, 1960: July, 431, 432, 433, 436, 438, 439, 448, 449; 1961: July, 295, 304, 305

Screen film techniques, 1961: July, 449-455

Secobarbital, 1960: March, 7, 216; July, 431, 432, 436, 438, 448; 1961: July, 335

Secondary gain, 1962; Nov., 589

Secondary gain, 1962; Nov., 589 Sedation, 1960: March, 216; July, 431, 449

analgesia and, 1961: July, 289–298 in treatment of phobic patients, 1962: Nov., 691

Sedatives, 1961: July, 291–293 tranquilizers and hypnotics in pedodontic practice, 1961: March, 62–64

Selection and arrangement of teeth, applying harmony in, 1962: March, 241-258

and training of auxiliary personnel, 1961: March, 93-103

Selective grinding in improving articulation of teeth, 1962: March, 32. See also Occlusal adjustment.

"Self," subjective location, 1962: Nov., 687

Selye's focal syndrome, 1960: Nov., 744 Sensory end organs, 1962: March, 8, 9, 10, 11-12

Service corporation for prepaid dental care, 1961: March, 157-158 Sheldon body types, 1961; Nov., 568-

570

Shims for partial denture bases, 1962: Nov., 721

Sialadenectomy, relation to caries, 1962: July, 332, 333, 353

Sialoliths, roentgenographic interpretation, 1961: July, 393-394

Silicate cement, effect on gingival sulcus, 1960: Nov., 634 sterilizing power, 1960: Nov., 668

Silicone base impression materials, 1960: Nov., 610

Silver nitrate in caries prevention, 1960: Nov., 655, 667; 1962: July, 413

Sinus, maxillary, roentgenography, 1961: July, 446-448, 452, 454 Skull, lateral projection, 1961: July,

451; Nov., 555 posteroanterior projection, 1961:

July, 453; Nov., 555 Sliding flap operation, horizontal, 1960: March, 43-46

Snyder test, 1962: July, 330, 340, 343 Sodium bisulfite, 1961: July, 368 Sodium fluoride, topical, 1962: July, 399, 401, 403

Sodium thiosulfate, 1961: July, 368 Sorbitol in caries prevention, 1962: July, 391

Soreness beneath dentures, 1960: July, 241–257, 349–352

Sound spectograph in cleft palate, 1960: July, 386, 387 Sound-filmstrip projector, 1961: Nov.,

Space and staff utilization, 1961: March, 105-117

efficient use to conserve time and energy, 1961: March, 185–196

Space loss, nature and causes, 1961: Nov., 706-708

Space maintenance, 1961: Nov., 703-721, 724, 730-731

Space regainers, 1961: Nov., 731-732 Spaced maxillary incisors, 1960: March, 149-151

Sparine. See Promazine.

Spasm. See also Muscle spasm. laryngeal, 1961: July, 273–274Spasticity in cerebral palsy, 1960: July,

Specific activity, 1961: July, 471 Speech appliances in cleft palate, 1960: July, 392, 393; 1962: Nov., 840, 851–

Speech problems in cerebral palsy, 1960: July, 462

902 INDEX Speech therapy for cleft palate patients, 1960: July, 426-427; 1962: Nov., 846 Spherical controls in evaluating status of dentition, 1962: March, 261 Spiritus frumenti, 1961: July, 326, 335 Splinting, 1960: July, 264; 1962: March, 135 effect on occlusion, 1962: March, 176 of abutment teeth, 1962: Nov., 793 periodontal, 1960: March, 63, 95, 175, 189-206; 1962: Nov., 833-835 Splints, occlusal, in improving articulation of teeth, 1962: March, 33, in temporomandibular joint disorders, 1962: March, 60 periodontal, removable, 1962: Nov., 833-835 Stability and retention of dentures, 1960: July, 293-303, 352-358 Staff and space utilization, 1961: March, 105-117 efficiency, 1961: March, 112-117 Stain removal, 1961: July, 369 Stainless steel mirrors, 1960: July, 472-Stannous chlorofluoride, 1962: July, 400 Stannous fluoride, topical application, 1962: July, 393, 399-400, in rampant caries, 1961: Nov.,

667 Stents, periodontal, 1960: March, 63.

See also Splinting. Steroids in oral mucosal disease, 1960: March, 218

Stocks and bonds, 1961: March, 127-

Stomatitis, aphthous, 1960: March, 217 Stone for interocclusal record, 1962:

March, 111 Strategy in managing dental practice, 1961: March, 15-30

Stress, dental disease and, 1960: Nov., 695; 1962: Nov., 611-619 Stress breakers, 1962: Nov., 722

Stretch reflex technique, 1960: March, 135

Stuart articulator, 1960: Nov., 536 Study casts, 1960: July, 264

of occlusion in fixed partial prosthesis, 1962; March, 122-126 Stylus for cerebral palsied patient, 1960:

July, 477 Subacute bacterial endocarditis. See

Endocarditis.

Subgingival curettage, objectives, 1960: Nov., 671

Subgingival restorations in etiology of periodontitis, 1960; March, 175

Subluxation of temporomandibular joint, roentgenographic interpretation, 1961: July, 431, 433

Submento-vertex technique for temporomandibular joint roentgenography, 1961: July, 425

Succinylcholine, 1960: July, 450; 1961: July, 273

Suggestion, hypnosis and, 1961: July,

Superego, 1962: Nov., 586

Supernumerary teeth, roentgenographic interpretation, 1961: July, 395 Supply inventory, 1961: March, 101

Surgery. See also Oral surgery. in improving articulation of teeth,

1962: March, 34 in periodontal therapy, 1960: March,

27-41; Nov., 671-676, 677-684. See also Periodontal therapy. Surital sodium. See Thiamylal sodium. Syncope, 1961: July, 275

Systemic disease, roentgenographic manifestations, 1961: July, 418

TABLE salt, fluoridated, 1962: July, 399 Tables, operating, for cerebral palsied patients, 1960: July, 475-476

Tangential projections, 1961: July, 444 Target-film distance, relation to x-ray film density, 1961: July, 375

Taxes, 1961: March, 10-11 Teaching practice administration, views of dental educator, 1961: March,

197-203 Technician, dental, role in prosthetic service, 1960: July, 359-370

Teeth. See also Dentition and Tooth. acrylic, 1960: July, 310

inlays in, 1960: July, 317-318 anterior, gold foil restorations, 1961: Nov., 603-614

traumatized, prevention and treatment, 1961: Nov., 615-629 artificial, cuspal inclination, 1960:

July, 328 for partial dentures, 1962: Nov., 730, 734, 738-742

harmony in selection and arrangement, 1962: March, 241-258 occlusal form, 1960: Nov., 557-

564, 565-566

Teeth, artificial, porcelain versus plastic, 1962: March, 118

avulsed, replantation, 1960: March, 148; 1961: Nov., 628; 1962: July, 555–568

carious, treatment, 1960: Nov., 629-637, 639-646. See also Caries.

clinical examination, 1961: Nov., 546 color variation, 1960: July, 305, 308, 335, 340

deciduous; premature loss, 1961: Nov., 705, 707, 724-726, 730-

733; 1962; Nov., 762–764 role in malocclusion, 1962; March, 101–103

extraction in orthodontic treatment, 1960: Nov., 789–794, 795–805 extrusion, 1960: March, 153

in soft tissues, roentgenographic interpretation, 1961: July, 392 individual judging sayability, 1969.

individual, judging savability, 1962: March, 272–277

injuries in cerebral palsy, 1960: July, 461

loss of, emotional significance, 1962: Nov., 637-650

malposed, effect of warping crowns on periodontium, 1960: March, 178 meaning in emotional development, 1962: Nov., 641–644

migration, 1960: March, 178; 1962: Nov., 792

number, position and relation in prosthodontic diagnosis, 1960: July, 267

overerupted, intrusion, 1962: Nov., 781

preparation for crowns, 1962: March,

for restorations, diagnosis, 1960: March, 189

relation to gingival margins, 1960: March, 179-181

rotated, 1960: March, 152 storage for transplantation, 1962: July, 528

tipping, 1960: March, 153 unerupted, roentgenographic inter-

pretation, 1961: July, 395
Temperament classifications of patients, 1960: July, 234–237

Temporal muscle-coronoid process relation, 1962: March, 39, 40

Temporary coverage, relation to gingival health, 1960: March, 183 Temporomandibular joint. See also Mandibular articulation.

and movements of mandible, 1960: July, 327–328

congenital deformity, 1960: July, 398-400

injury, 1960: July, 403-405

maxillomandibular relations, and occlusion, 1962: March, 19–35, 37–50, 51–62

partial dentures and, 1962: Nov., 779-781

relation to cusp form, 1960: Nov., 561

roentgenographic examination, practical evaluation of techniques and interpretation, 1961: July, 421–436

"Ten commandment" cases in occlusal rehabilitation, 1962: March, 169

Tetracaine, 1961: July, 245 central nervous system effects, 1961: July, 260

chemical structure, 1961: July, 247, 258

distribution in body, 1961: July, 263 toxicity, experimental determination, 1961: July, 266–267

Thermal changes in etiology of pulpal pathosis, 1961: Nov., 632

Thiamylal sodium in chemanesia-analgesia, 1961: July, 316 Thimbles, 1960: July, 473

Thiopental sodium in chemanesia-analgesia, 1961: July, 316, 317

Thorazine. See *Chlorpromazine*. Thumb sucking, 1961: Nov., 700, 728–729; 1962: Nov., 627, 628

Time and energy conservation by efficient use of space, 1961: March, 185– 196

Time factor in determining costs, 1961: March, 78

Time records, 1961: March, 123-125 Tipping of teeth, 1960: March, 153; 1962: March, 92

Tissue irritation under dentures, 1960: July, 241-257, 349-352

Tissue regeneration and transplantation, symposium, 1962: July, 425-568 following local periodontal treatment, 1962: July, 439-447 maximum, in periodontal therapy,

1962: July, 449–457 Tongue habits, 1961: Nov., 690, 694, 696–699

Tooth. See also Teeth.

Tooth brushing in caries prevention, 1962: July, 389, 416, 420 Tooth buds, cultured homotransplanta-

tion, 1962: July, 537-554

Tooth chip transplants in periodontal pockets, 1962: July, 465–468
Tooth closure position, 1962: March, 260

Tooth fractures. See Fractures.

Tooth injuries, age distribution, 1961: Nov., 615

Tooth movement, orthodontic principles, 1960: March, 144-145

Tooth surface, modification for caries prevention, 1962: July, 393–394
Tooth transplantation. See Transplanta-

tion of teeth.
Topographic projections, 1961: July,

439-441
Tori recontract agreement in interpretation

Tori, roentgenographic interpretation, 1961: July, 399-400

Toxicity of local anesthetics. See under Anesthetic agents.

Tracers, radioactive, 1961: July, 472-478

Traffic patterns in office design, 1961: March, 189

Training and selection of auxiliary personnel, 1961: March, 93-103

Tranquilizers. See Ataraxics. Transcranial technique for temporomandibular joint roentgenography, 1961: July, 422–424

Transitional period of dentition, 1962: March, 103–105

Transograph, 1960: Nov., 531-534 proof of accuracy, 1961: March, 217-

Transographic controls in evaluating status of dentition, 1962: March, 261 Transorbital technique for temporomandibular icity protegoraphy, 1961.

dibular joint roentgenography, 1961: July, 424 Transplantation and regeneration, basic

problems, 1962: July, 513-526 symposium, 1962: July, 425-568 of cultured tooth buds, 1962: July, 537-554

of teeth, 1962: July, 499–511 autogenous, 1962: July, 502–507, 513–526

factors involved, 1962: July, 527-536

Trauma in etiology of pulpal pathosis, 1961: Nov., 632

occlusal. See Occlusal trauma and Occlusion, traumatic.

Trauma of dental experiences, avoidance, 1961: March, 176-184 removal in oral mucosal diseases, 1960: March, 218

Traumatic injury, roentgenographic interpretation, 1961: July, 414–415, 429, 439, 431–433

Traumatized permanent anterior teeth, prevention and treatment, 1961: Nov., 615–629

Tray selection for partial denture impressions, 1962: Nov., 748–750
Treatment clentures, 1960: July, 270
Treatment plan, communicating mean

Treatment plan, communicating meaning to patient, 1961: March, 67-72

diagnosis and, in occluso-rehabilitation, 1962: March, 259–281 in maxillomandibular malrelations, 1962: March, 29–32

in pedodontic practice, 1961:
March, 59-61; Nov., 539-548
in prosthodontics, 1960: July, 259
patient management and, 1961:
March, 31-41

Tremor in cerebral palsy, 1960: July, 456

Trichlorethylene in general anesthesia, 1960: July, 450 Triflupromazine, 1960: July, 449

Trifurcation involvements, 1960: March, 93

Try-in, 1960: July, 333–342 p-Tubocurarine, 1960: July, 450 Tumors, roentgenographic interpretation, 1961: July, 400–402, 415–418 Twin studies of caries, 1962: July, 359, 362–365

Tynex bristles, 1960: March, 198 Tyrothricin dentifrice, 1962: July, 416

Ultra speed. See High speed.
Unacaine. See Metabutethamine.
Unconscious processes, 1962: Nov., 584
Uprighting of teeth, 1962: March, 92
Urea dentifrices, 1962: July, 419
Urticaria, 1961: July, 273
Uveitis, 1960: Nov., 754

VACCINATION against caries, 1962: July, 331

Valmid. See Ethinamate.

Vasoconstrictor concentration, effect on characteristics of anesthesia, 1961: July, 234–238

Vasoconstrictors, cardiovascular effects, 1961: July, 261, 280-283

Vasoconstrictors, central nervous system effects, 1961: July, 261 early use with procaine, 1961: July,

effects on absorption of anesthetic

agents, 1961: July, 262 on area of anesthesia, 1961: July,

in anesthetic reactions, 1961: July,

in local anesthetics, 1961: July, 279-

in periapical surgery, 1961: July, 326 Vasopressors. See Vasoconstrictors. Vasoxyl. See Methoxamine. Velopharyngeal paralysis, 1960: July,

405-406

Venipuncture, 1961: July, 306 Verbal catharsis, 1962: Nov., 631 Versacaine. See 2-Chloroprocaine.

Vertical dimension, determination of, 1960: July, 322-323 in cleft palate, 1960: July, 389

in prosthodontic diagnosis, 1960: July, 265

jaw relation records and occlusion, 1960: July, 321-332

procedure for increasing, 1960: Nov., 544 recording, 1962: March, 16, 129-

131, 167-169 Vertical overlap, 1962: March, 75, 170-

Vestibule and frenum repositioning, 1960: March, 55-65 normal morphology, 1960: March, 55 - 56

Vestibuloplasty, 1960: March, 5, 9, 11, 12, 13, 56, 59-61

Vistaril, See Hydroxyzine.

Vitallium as gingival irritant, 1960: March, 166

Vitamin C for oral health in mental defectives, 1960: July, 488 Vitamin deficiencies in denture sore

mouth, 1960: July, 248-253 Vitamin K in caries prevention, 1962:

July, 418 Vogt's technique, 1961: July, 456, 457

WARPING of crown to correct tooth ir-

regularity, 1960: March, 178 Washed field technique, 1961: March, 176 - 179

Water fluoridation, 1962: July, 394, 397-398

Wax bite, 1962: March, 110

Wax pattern technique for pin-ledge casting, 1960: March, 202

Waxes, 1960: Nov., 598

Weight-height measurements in children, 1961: Nov., 564-570 Wells, Horace, 1961: July, 243

Work sheet, 1961: March, 40

Work-habit studies, 1961: March, 188 Working cast for partial dentures, 1962:

Nov., 753-756 Wrist, roentgenography, 1961: July, 456-457

X-RAY. See also Radiation and Roentgenography.

X-ray beam, filtration and collimation, 1961: July, 355-358, 371-372

X-ray darkroom, effective use, 1961: July, 363-370

X-ray film, chemistry of developing, 1961: July, 367-368

density, factors controlling, 1961: July, 371-377

for children, 1961: Nov., 552, 555 non-screen, in extraoral roentgenographic techniques, 1961: July, 438-449

overexposed, reduction, 1961: July,

placement, limitations, 1961: July,

screen, in oral roentgenographic techniques, 1961: July, 449-455

speed, relation to operator dose rate, 1961: July, 360-361 relation to patient dose, 1961: July, 358-360

technical shortcomings, 1961: July,

X-ray hazards, control in dental office, 1961: July, 355-362; Nov., 550

X-ray machine, dental, as adjunct to community health services, 1961: July, 455-458

Xylocaine. See Lidocaine.

ZACTIRIN. See Ethoheptazine.

Zinc chloride in caries prevention, 1962: July, 413

Zinc oxide-eugenol impression pastes, 1960: Nov., 599-603 in cavity sterilization, 1960: Nov.,

656-658, 667, 668 Zirconium salts in caries prevention, 1962: July, 414

Zygomatic arch-coronoid process relation, 1962: March, 40-42